Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX061518\
Data File : VX002636.D
Acq On : 16 Jun 2018 09:50
Operator : JC/MD
Sample : J3449-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 47 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : W-50

Quant Time: Jun 18 06:08:45 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061518W.M
Quant Title : SW846 8260
QLast Update : Sat Jun 16 01:37:33 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.67	168	221468	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.87	114	316972	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.12	117	300320	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	177329	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.07	65	147699	43.89	ug/l		0.00
Spiked Amount 50.000			Recovery = 87.78%				
35) Dibromofluoromethane	5.51	113	114742	45.36	ug/l		0.00
Spiked Amount 50.000			Recovery = 90.72%				
50) Toluene-d8	8.72	98	458713	47.76	ug/l		0.00
Spiked Amount 50.000			Recovery = 95.52%				
62) 4-Bromofluorobenzene	11.14	95	167817	46.11	ug/l		0.00
Spiked Amount 50.000			Recovery = 92.22%				
Target Compounds							Qvalue
3) Chloromethane	1.33	50	5911	2.11	ug/l	#	65
5) Bromomethane	1.66	94	937	0.54	ug/l		82
10) Methyl Iodide	2.53	142	1231	5.49	ug/l	#	84
11) Tert butyl alcohol	3.07	59	249	0.36	ug/l	#	73
13) Acrolein	2.27	56	7861	30.30	ug/l	#	1
14) Allyl chloride	2.79	41	16691	3.40	ug/l	#	23
15) Acrylonitrile	3.17	53	17783	11.71	ug/l	#	40
16) Acetone	2.40	43	100871	67.94	ug/l	#	57
17) Carbon Disulfide	2.58	76	1813	0.31	ug/l	#	91
18) Methyl Acetate	2.84	43	412376	104.25	ug/l	#	55
20) Methylene Chloride	2.86	84	2407	0.79	ug/l	#	1
23) Vinyl Acetate	3.81	43	2654	0.36	ug/l	#	75
25) 2-Butanone	4.70	43	3530	1.81	ug/l		97
26) 2,2-Dichloropropane	4.40	77	11187	3.23	ug/l	#	53
30) Chloroform	5.28	83	15465	3.32	ug/l	#	23
31) Cyclohexane	5.58	56	171056	43.06	ug/l		93
36) 1,1-Dichloropropene	5.67	75	15117	4.49	ug/l	#	52
37) Ethyl Acetate	4.90	43	1662	0.44	ug/l	#	1
38) Carbon Tetrachloride	5.67	117	20589	6.14	ug/l	#	15
39) Methylcyclohexane	7.46	83	78657	19.99	ug/l		92
40) Benzene	6.15	78	2364	0.23	ug/l		91
41) Methacrylonitrile	5.03	41	2293	1.07	ug/l	#	8
43) Isopropyl Acetate	6.46	43	5485	0.87	ug/l	#	65
45) 1,2-Dichloropropane	7.46	63	2049	0.77	ug/l	#	1
46) Dibromomethane	7.65	93	396	0.22	ug/l	#	1
47) Bromodichloromethane	7.96	83	961	0.31	ug/l	#	26
48) Methyl methacrylate	7.73	41	8311	2.58	ug/l	#	54
51) 4-Methyl-2-Pentanone	8.65	43	1338	0.33	ug/l	#	76
52) Toluene	8.79	92	90730	14.09	ug/l		99
53) t-1,3-Dichloropropene	8.46	75	41	2.40	ug/l	#	62
54) cis-1,3-Dichloropropene	8.99	75	87	3.23	ug/l	#	1
55) 1,1,2-Trichloroethane	9.17	97	3603	1.38	ug/l	#	19
56) Ethyl methacrylate	9.17	69	1123	0.28	ug/l	#	1
58) 2-Chloroethyl Vinyl ether	8.21	63	4975	2.57	ug/l	#	48

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX061518\
Data File : VX002636.D
Acq On : 16 Jun 2018 09:50
Operator : JC/MD
Sample : J3449-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 47 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : W-50

Quant Time: Jun 18 06:08:45 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061518W.M
Quant Title : SW846 8260
QLast Update : Sat Jun 16 01:37:33 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
59) 2-Hexanone	9.63	43	3013	0.99	ug/l		96
60) Dibromochloromethane	9.34	129	112	3.80	ug/l	#	11
67) Ethyl Benzene	10.26	91	60005	4.82	ug/l		100
68) m/p-Xylenes	10.37	106	149967	31.25	ug/l		97
69) o-Xylene	10.70	106	17113	3.63	ug/l		96
73) Isopropylbenzene	11.02	105	187654	15.82	ug/l		99
74) N-amyl acetate	6.46	43	5485	0.93	ug/l	#	63
76) 1,2,3-Trichloropropane	11.37	75	5113	1.53	ug/l	#	1
78) n-propylbenzene	11.37	91	747242	54.94	ug/l		100
79) 2-Chlorotoluene	11.46	91	47335	5.83	ug/l	#	39
80) 1,3,5-Trimethylbenzene	11.51	105	30758	3.07	ug/l		99
81) trans-1,4-Dichloro-2-buten	11.14	75	87754	81.08	ug/l	#	7
82) 4-Chlorotoluene	11.46	91	47335	4.94	ug/l	#	44
83) tert-Butylbenzene	11.77	119	4998	0.52	ug/l		91
84) 1,2,4-Trimethylbenzene	11.81	105	55925	5.47	ug/l		95
85) sec-Butylbenzene	11.95	105	121592	10.13	ug/l		94
86) p-Isopropyltoluene	12.24	119	27776	2.56	ug/l		94
89) n-Butylbenzene	12.39	91	118670	12.38	ug/l	#	51
90) Hexachloroethane	12.67	117	132016	76.49	ug/l	#	1
92) 1,2-Dibromo-3-Chloropropan	13.02	75	510	0.70	ug/l	#	1
95) Naphthalene	13.84	128	369993	31.06	ug/l		98

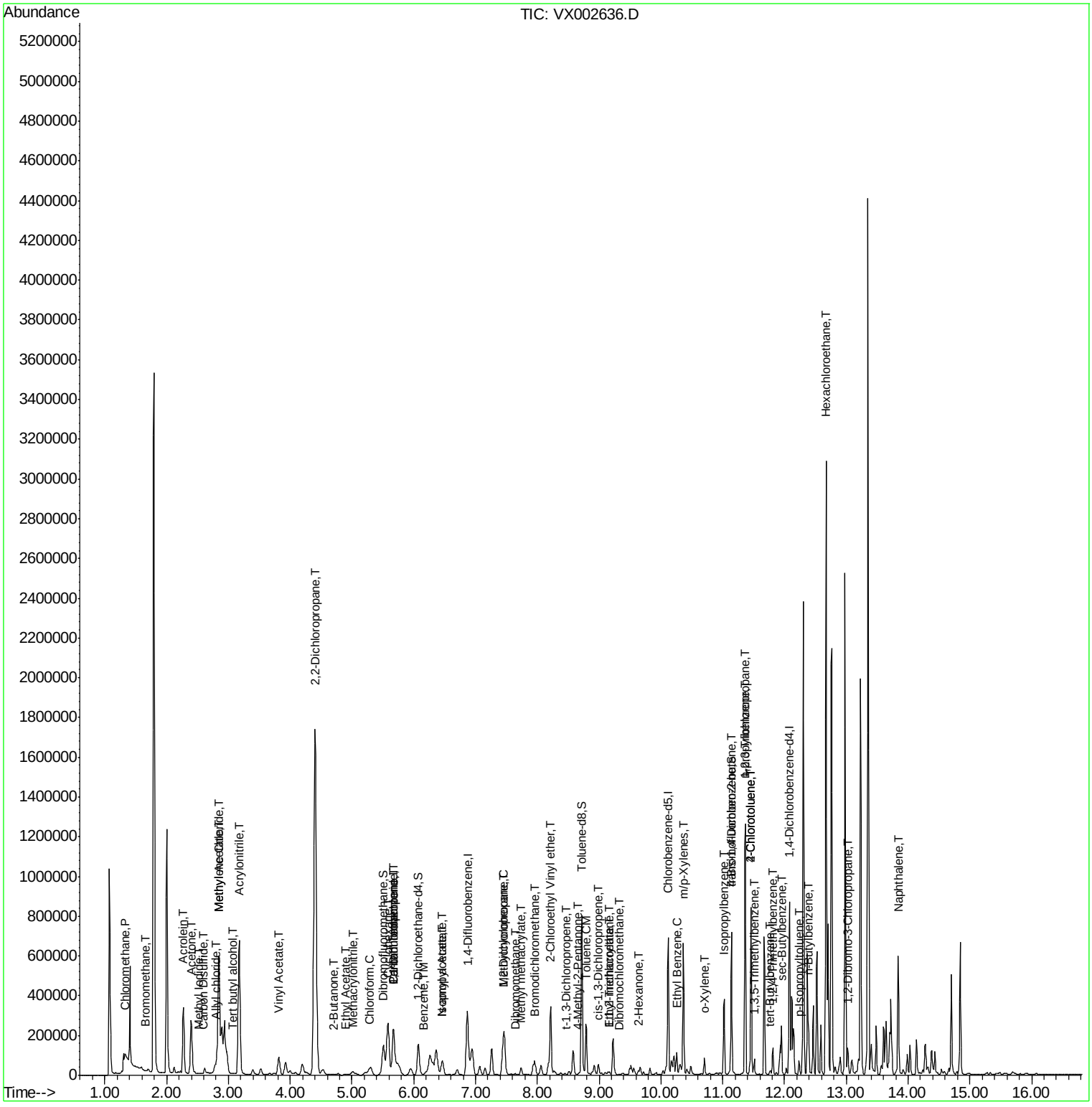
(#) = qualifier out of range (m) = manual integration (+) = signals summed

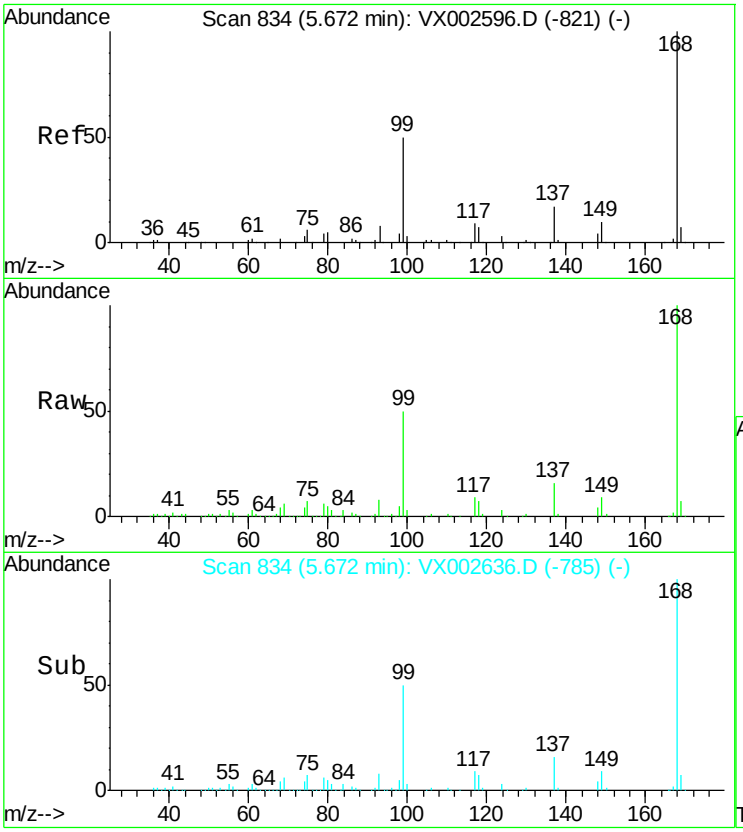
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX061518\
Data File : VX002636.D
Acq On : 16 Jun 2018 09:50
Operator : JC/MD
Sample : J3449-03
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 47 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : W-50

Quant Time: Jun 18 06:08:45 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061518W.M
Quant Title : SW846 8260
QLast Update : Sat Jun 16 01:37:33 2018
Response via : Initial Calibration



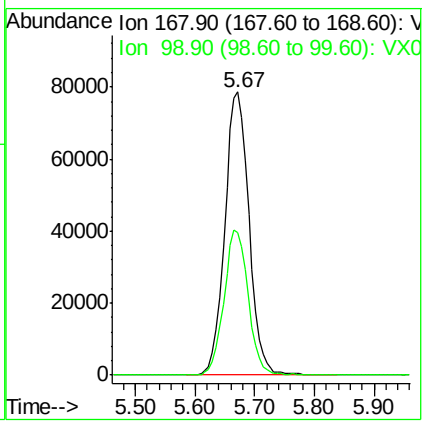


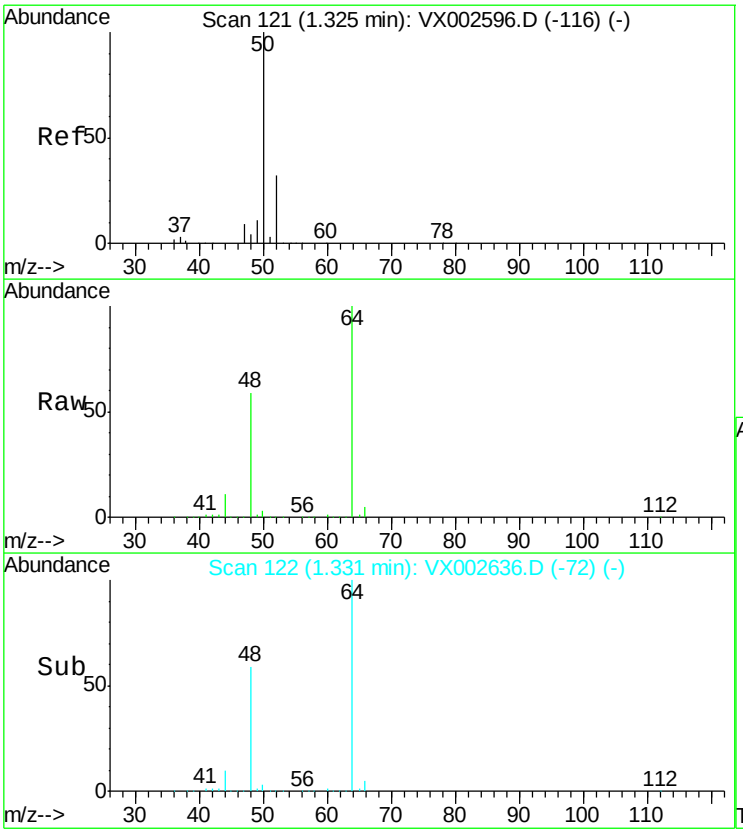
#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 834
Delta R.T. 0.00 min
Lab File: VX002636.D
Acq: 16 Jun 2018 09:50

Instrument :
MSVOA_X
ClientSampleId :
W-50

Tgt Ion:168 Resp: 221468

Ion	Ratio	Lower	Upper
168	100		
99	50.2	39.3	58.9

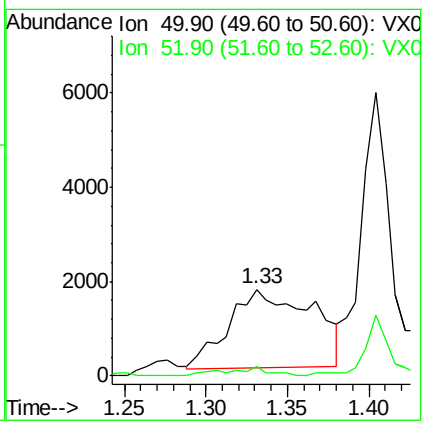


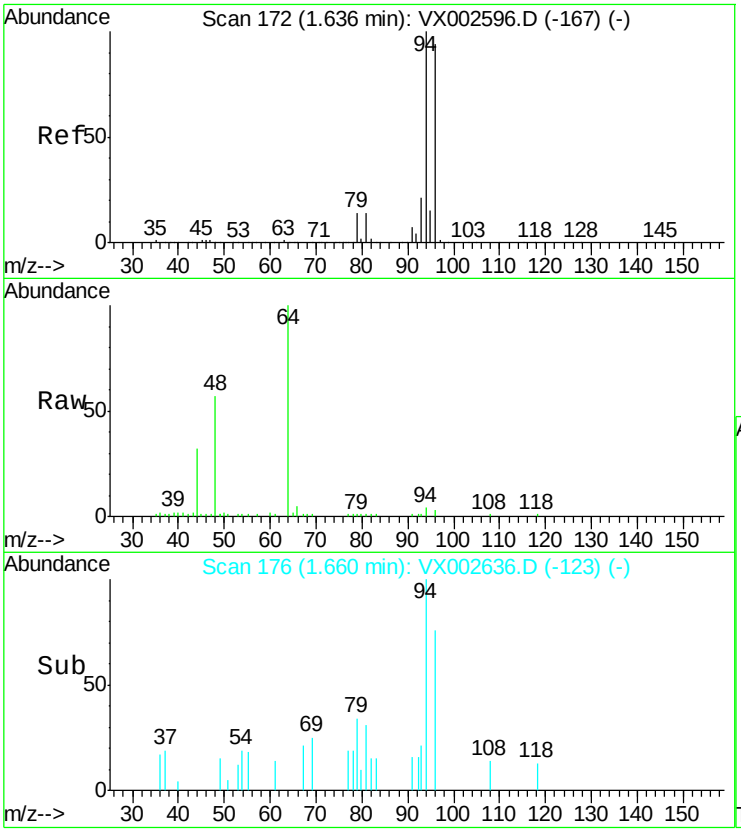


#3
Chloromethane
Concen: 2.11 ug/l
RT: 1.33 min Scan# 122
Delta R.T. 0.01 min
Lab File: VX002636.D
Acq: 16 Jun 2018 09:50

Tgt Ion: 50 Resp: 5911

Ion	Ratio	Lower	Upper
50	100		
52	12.3	25.7	38.5#



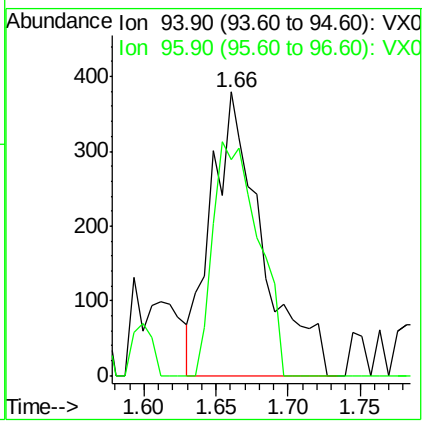


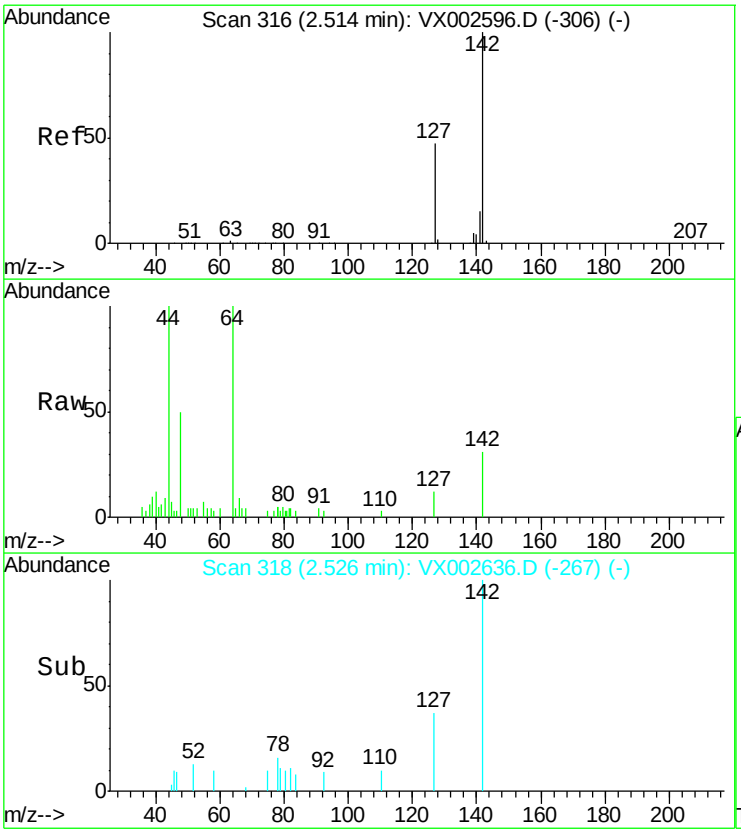
#5
Bromomethane
Concen: 0.54 ug/l
RT: 1.66 min Scan# 176
Delta R.T. 0.02 min
Lab File: VX002636.D
Acq: 16 Jun 2018 09:50

Instrument : MSVOA_X
ClientSampleId : W-50

Tgt Ion: 94 Resp: 937

Ion	Ratio	Lower	Upper
94	100		
96	76.3	74.9	112.3

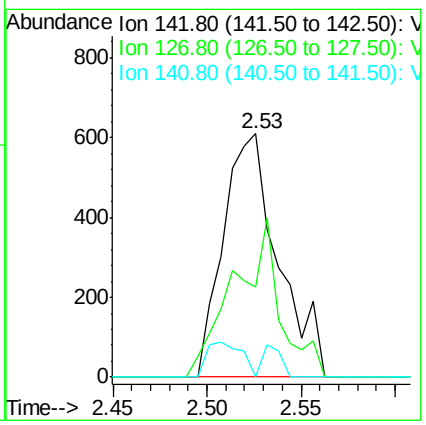


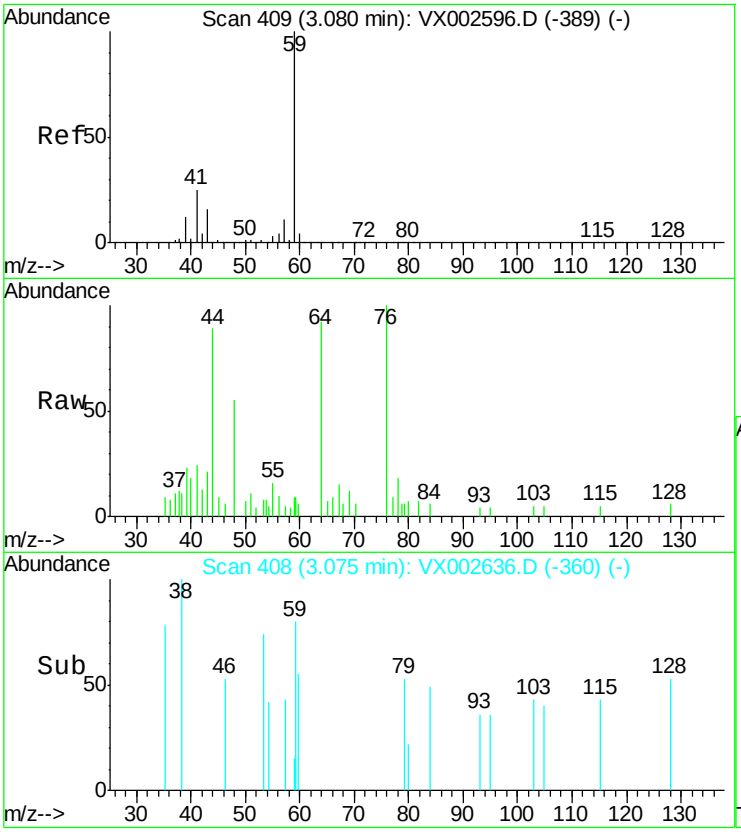


#10
Methyl Iodide
Concen: 5.49 ug/l
RT: 2.53 min Scan# 318
Delta R.T. 0.01 min
Lab File: VX002636.D
Acq: 16 Jun 2018 09:50

Tgt Ion:142 Resp: 1231

Ion	Ratio	Lower	Upper
142	100		
127	55.0	36.6	55.0#
141	4.3	11.3	16.9#



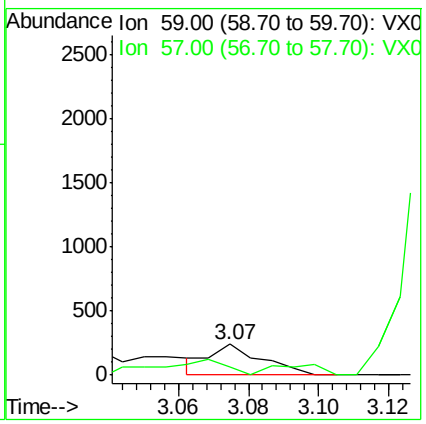


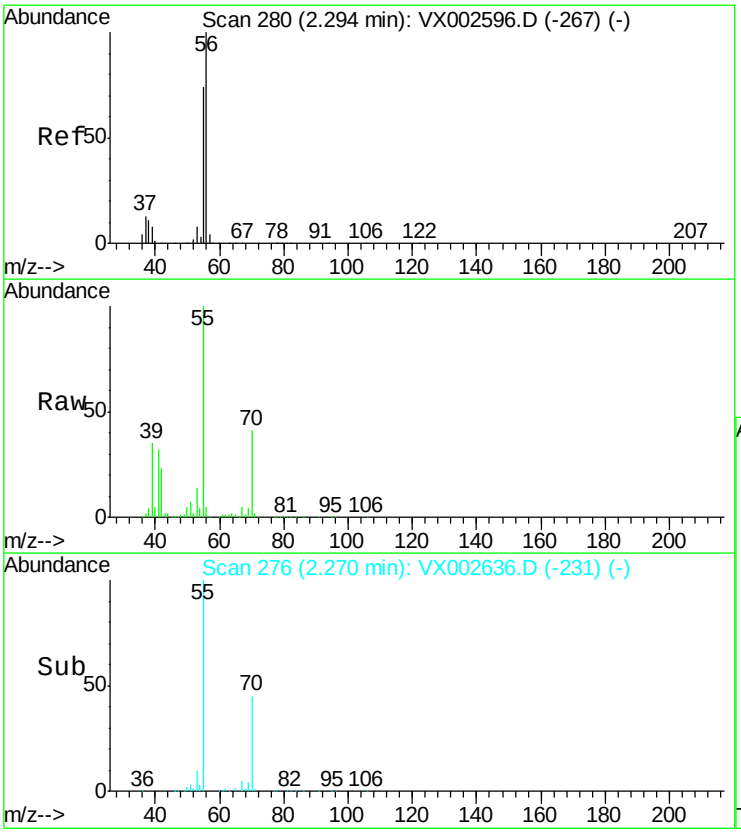
#11
Tert butyl alcohol
Concen: 0.36 ug/l
RT: 3.07 min Scan# 408
Delta R.T. -0.01 min
Lab File: VX002636.D
Acq: 16 Jun 2018 09:50

Instrument :
MSVOA_X
ClientSampleId :
W-50

Tgt Ion: 59 Resp: 249

Ion	Ratio	Lower	Upper
59	100		
57	0.0	8.2	12.2#

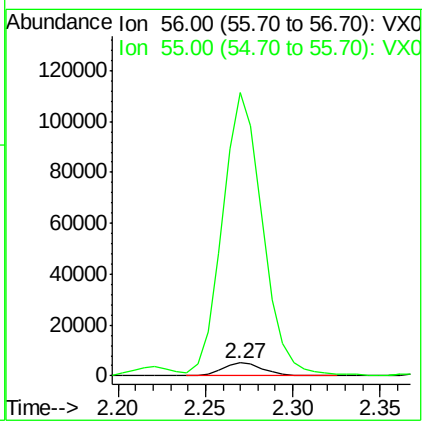


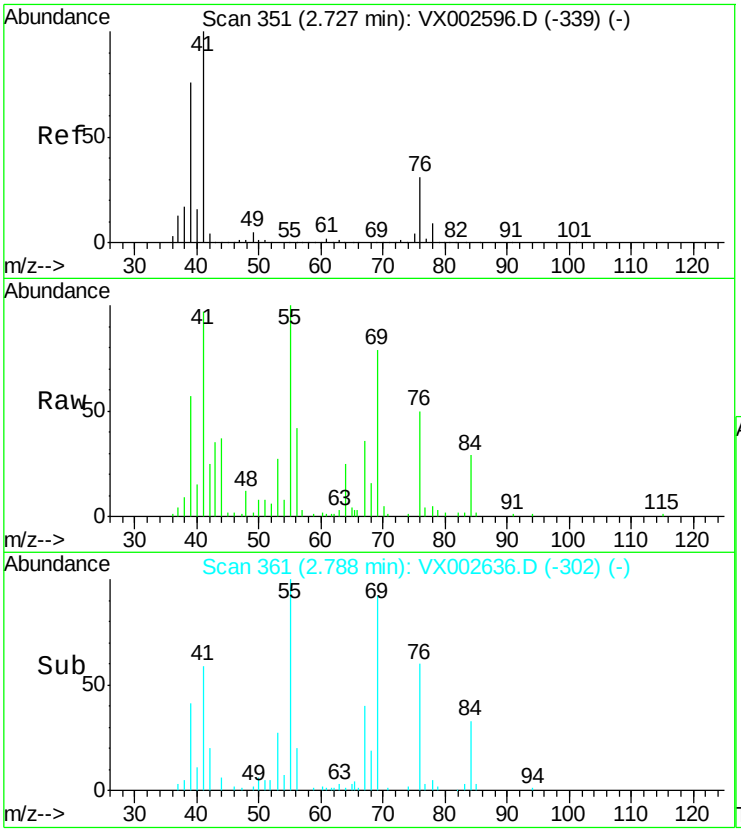


#13
Acrolein
Concen: 30.30 ug/l
RT: 2.27 min Scan# 276
Delta R.T. -0.02 min
Lab File: VX002636.D
Acq: 16 Jun 2018 09:50

Tgt Ion: 56 Resp: 7861

Ion	Ratio	Lower	Upper
56	100		
55	2247.8	57.0	85.4#



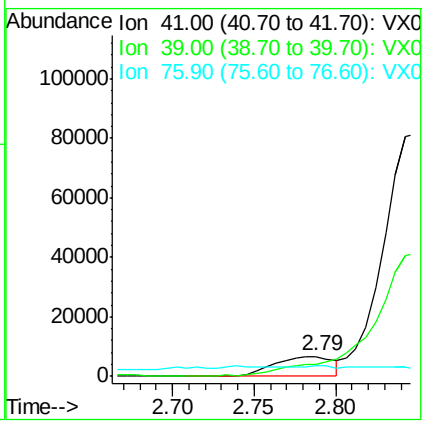


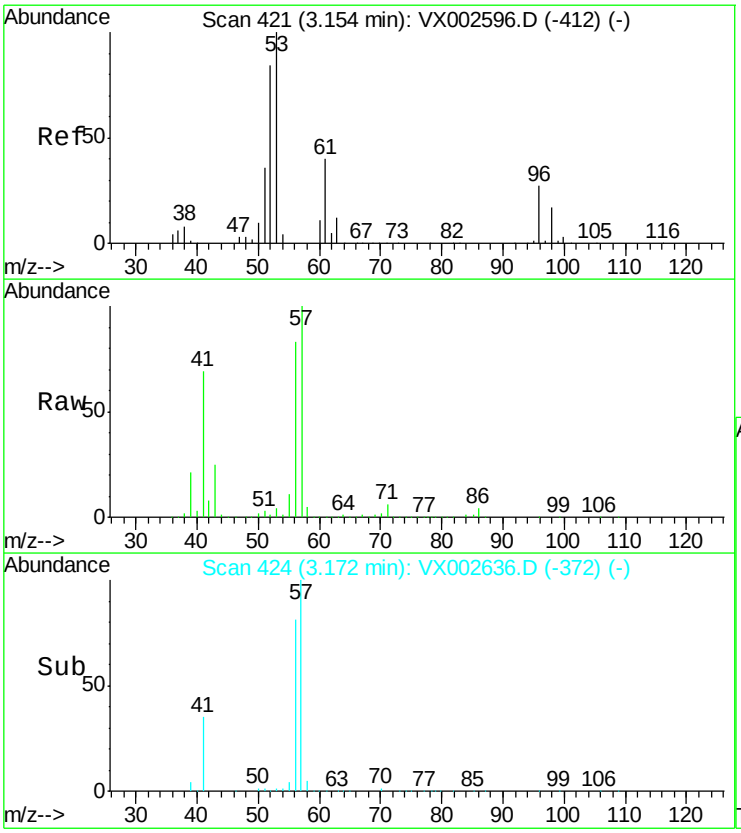
#14
Allyl chloride
Concen: 3.40 ug/l
RT: 2.79 min Scan# 361
Delta R.T. 0.06 min
Lab File: VX002636.D
Acq: 16 Jun 2018 09:50

Instrument : MSVOA_X
ClientSampleId : W-50

Tgt Ion: 41 Resp: 16691

Ion	Ratio	Lower	Upper
41	100		
39	0.0	56.8	85.2#
76	0.0	23.8	35.8#

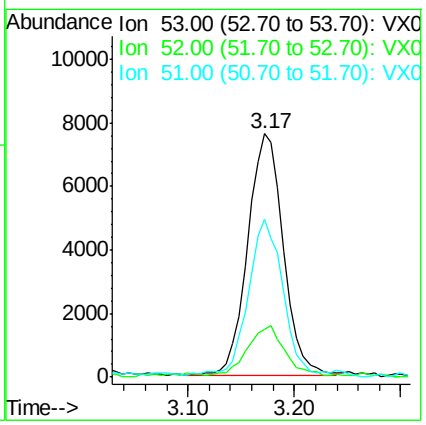


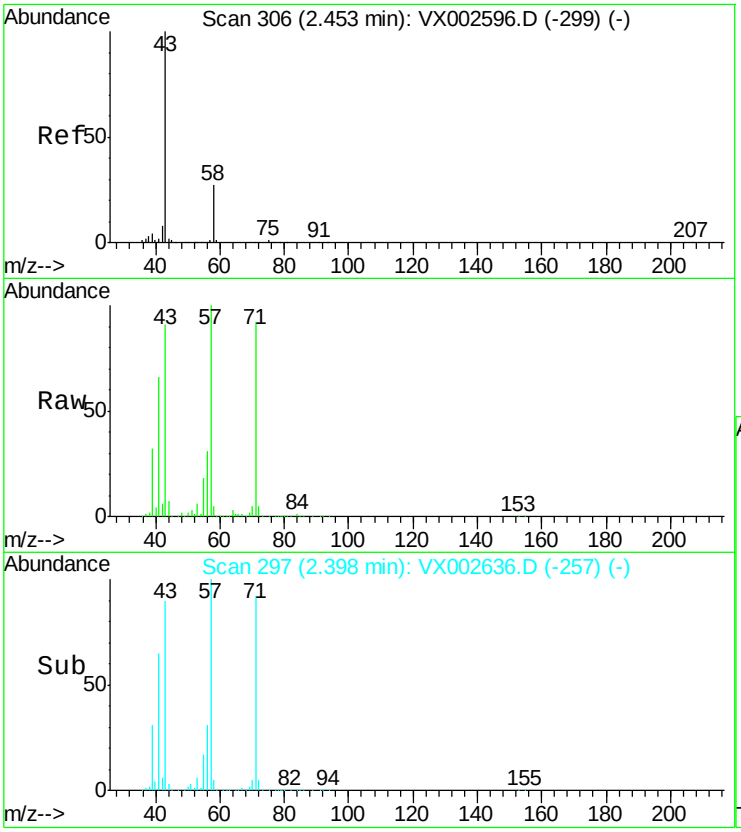


#15
Acrylonitrile
Concen: 11.71 ug/l
RT: 3.17 min Scan# 424
Delta R.T. 0.02 min
Lab File: VX002636.D
Acq: 16 Jun 2018 09:50

Tgt Ion: 53 Resp: 17783

Ion	Ratio	Lower	Upper
53	100		
52	21.7	66.7	100.1#
51	61.8	29.9	44.9#



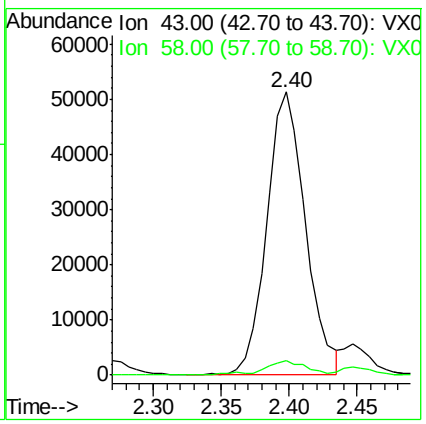


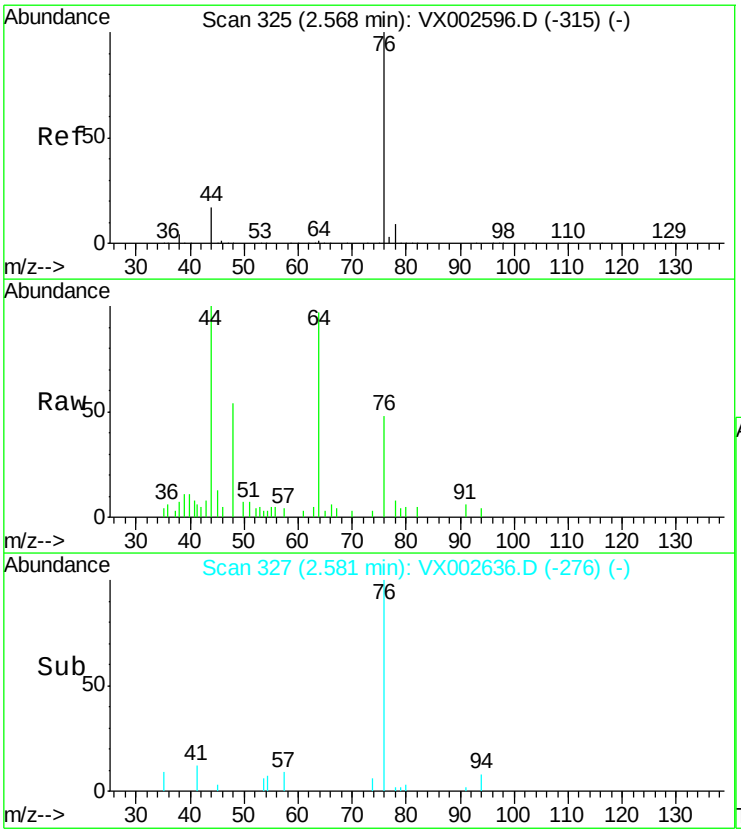
#16
Acetone
Concen: 67.94 ug/l
RT: 2.40 min Scan# 297
Delta R.T. -0.05 min
Lab File: VX002636.D
Acq: 16 Jun 2018 09:50

Instrument : MSVOA_X
ClientSampleId : W-50

Tgt Ion: 43 Resp: 100871

Ion	Ratio	Lower	Upper
43	100		
58	5.1	22.1	33.1#

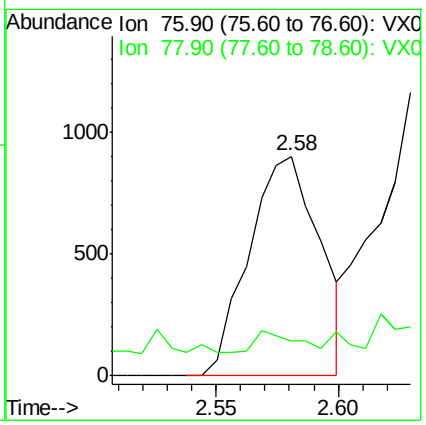


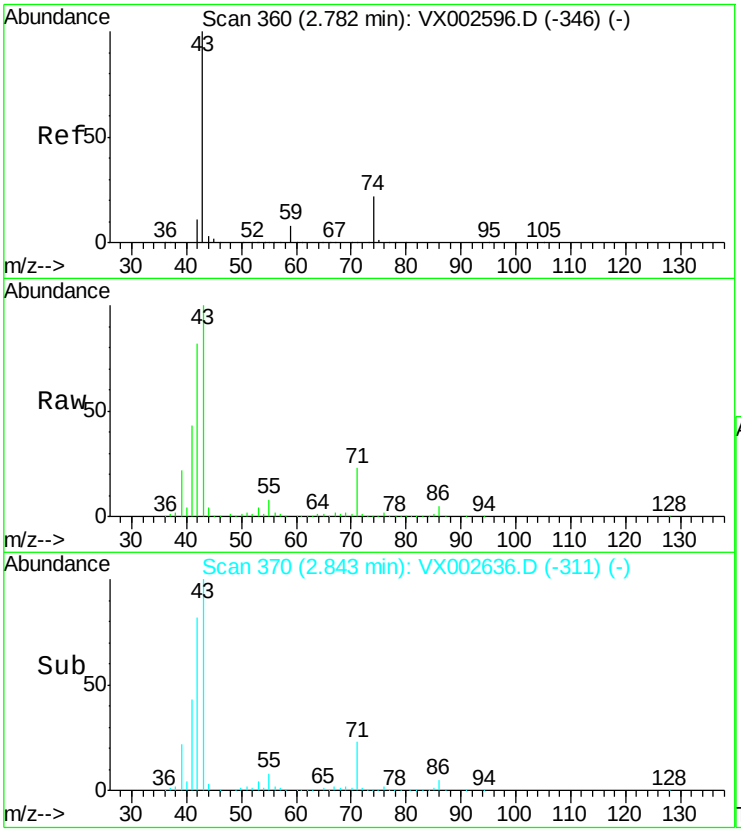


#17
Carbon Disulfide
Concen: 0.31 ug/l
RT: 2.58 min Scan# 327
Delta R.T. 0.01 min
Lab File: VX002636.D
Acq: 16 Jun 2018 09:50

Tgt Ion: 76 Resp: 1813

Ion	Ratio	Lower	Upper
76	100		
78	5.3	6.9	10.3#



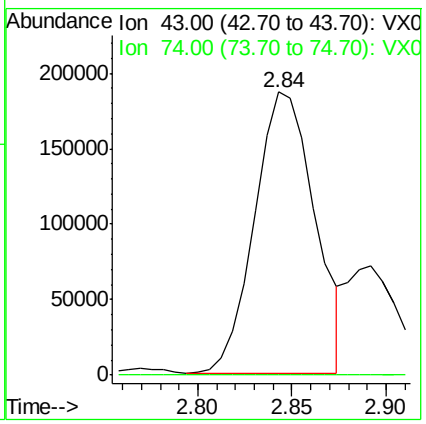


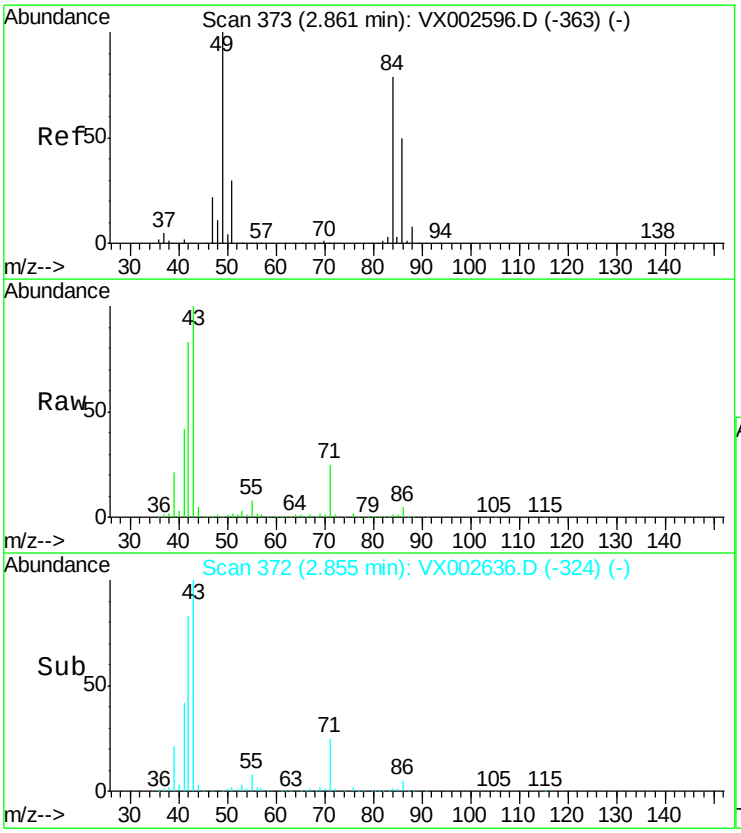
#18
Methyl Acetate
Concen: 104.25 ug/l
RT: 2.84 min Scan# 370
Delta R.T. 0.06 min
Lab File: VX002636.D
Acq: 16 Jun 2018 09:50

Instrument : MSVOA_X
ClientSampleId : W-50

Tgt Ion: 43 Resp: 412376

Ion	Ratio	Lower	Upper
43	100		
74	0.1	16.7	25.1#

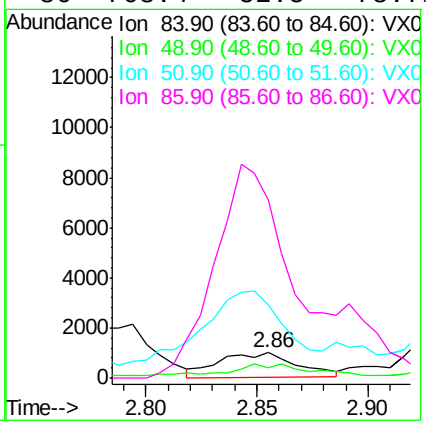


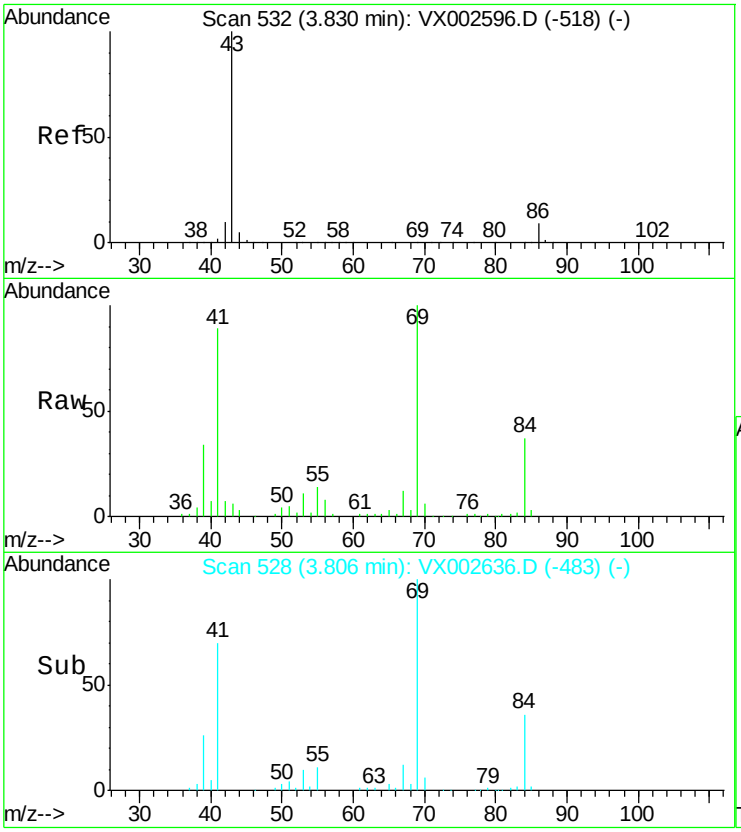


#20
Methylene Chloride
Concen: 0.79 ug/l
RT: 2.86 min Scan# 372
Delta R.T. -0.01 min
Lab File: VX002636.D
Acq: 16 Jun 2018 09:50

Tgt Ion: 84 Resp: 2407

Ion	Ratio	Lower	Upper
84	100		
49	33.0	107.8	161.6#
51	209.9	32.8	49.2#
86	768.4	52.5	78.7#



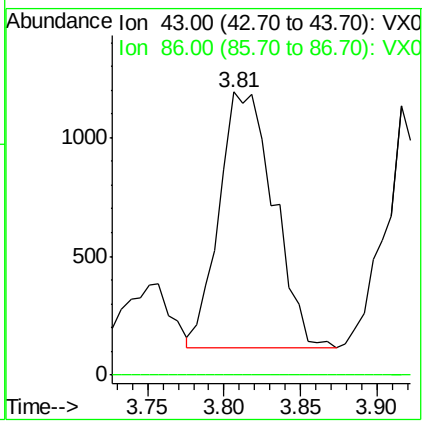


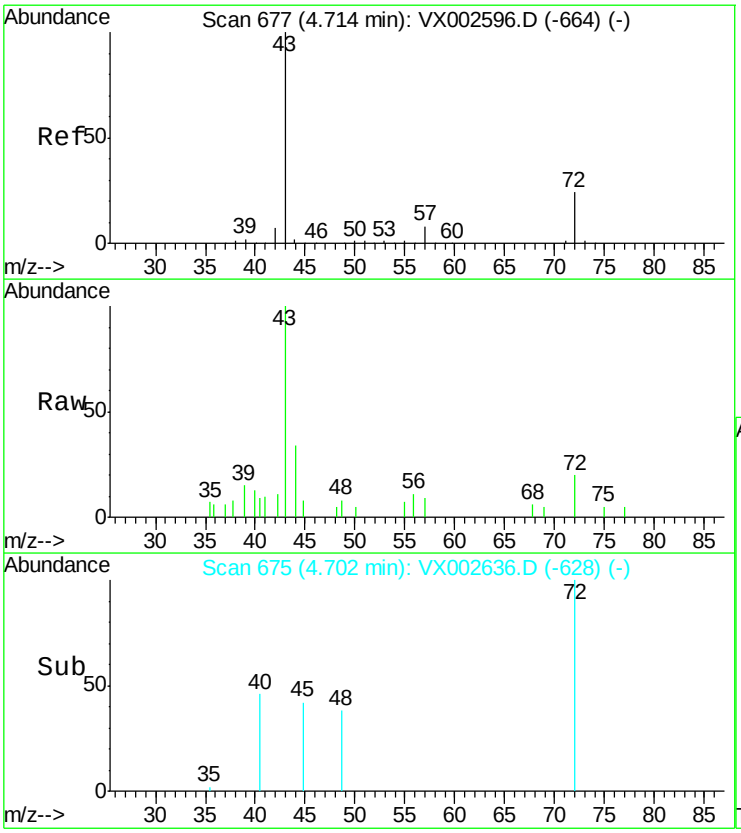
#23
Vinyl Acetate
Concen: 0.36 ug/l
RT: 3.81 min Scan# 528
Delta R.T. -0.02 min
Lab File: VX002636.D
Acq: 16 Jun 2018 09:50

Instrument : MSVOA_X
ClientSampleId : W-50

Tgt Ion: 43 Resp: 2654

Ion	Ratio	Lower	Upper
43	100		
86	0.0	7.4	11.0#

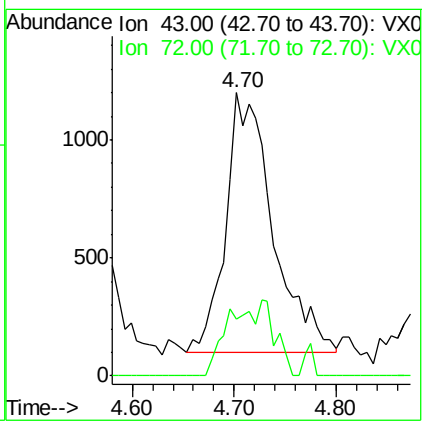


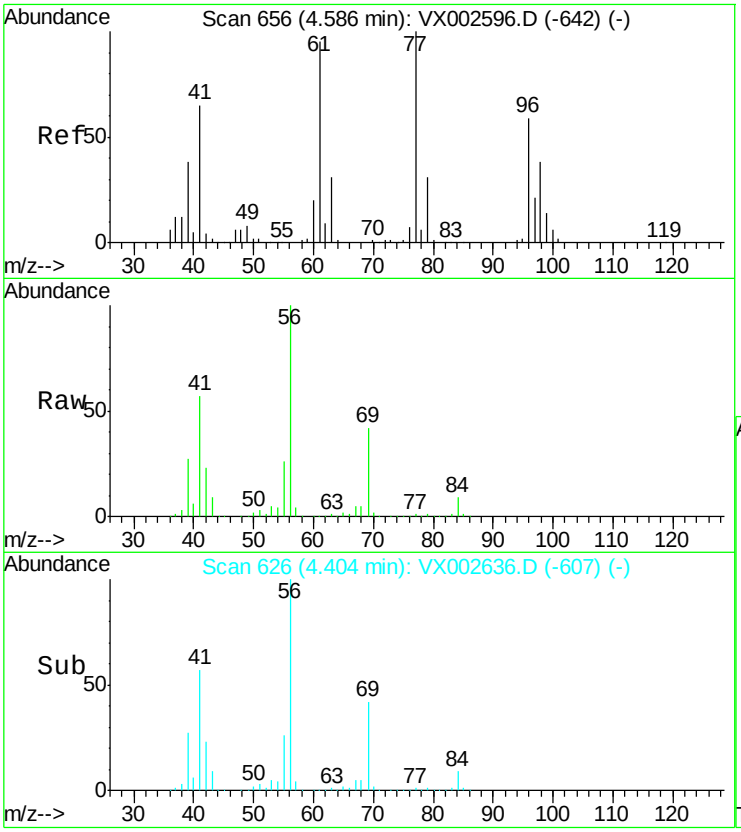


#25
2-Butanone
Concen: 1.81 ug/l
RT: 4.70 min Scan# 675
Delta R.T. -0.01 min
Lab File: VX002636.D
Acq: 16 Jun 2018 09:50

Tgt Ion: 43 Resp: 3530

Ion	Ratio	Lower	Upper
43	100		
72	21.7	18.5	27.7



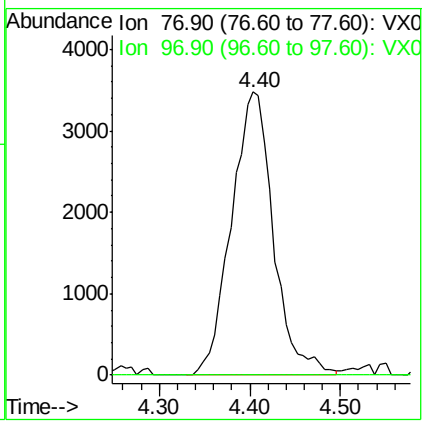


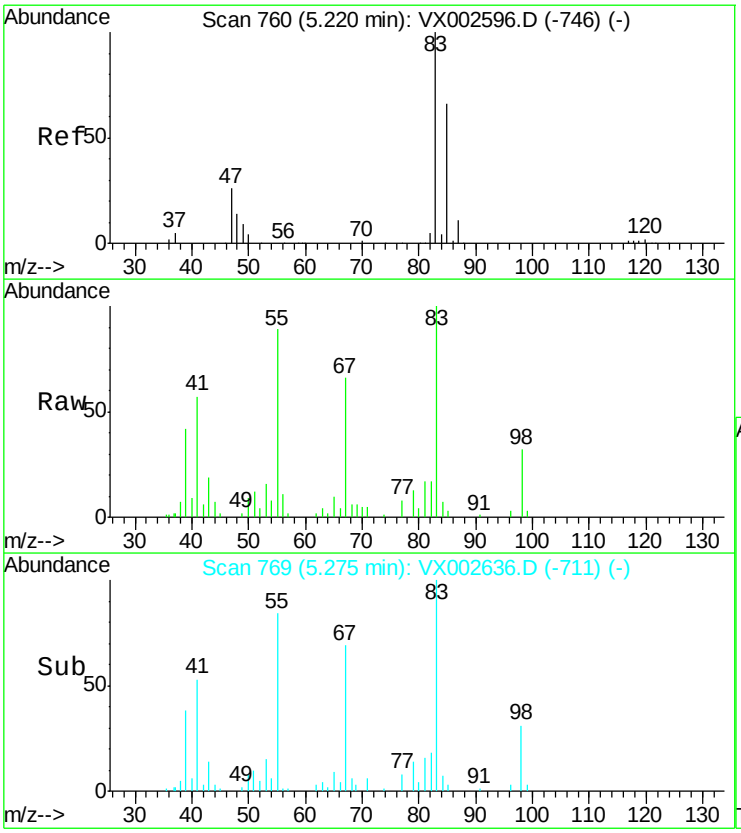
#26
2,2-Dichloropropane
Concen: 3.23 ug/l
RT: 4.40 min Scan# 626
Delta R.T. -0.18 min
Lab File: VX002636.D
Acq: 16 Jun 2018 09:50

Instrument : MSVOA_X
ClientSampleId : W-50

Tgt Ion: 77 Resp: 11187

Ion	Ratio	Lower	Upper
77	100		
97	0.0	11.2	33.5#

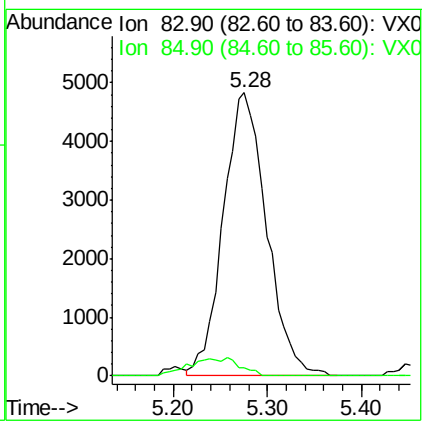


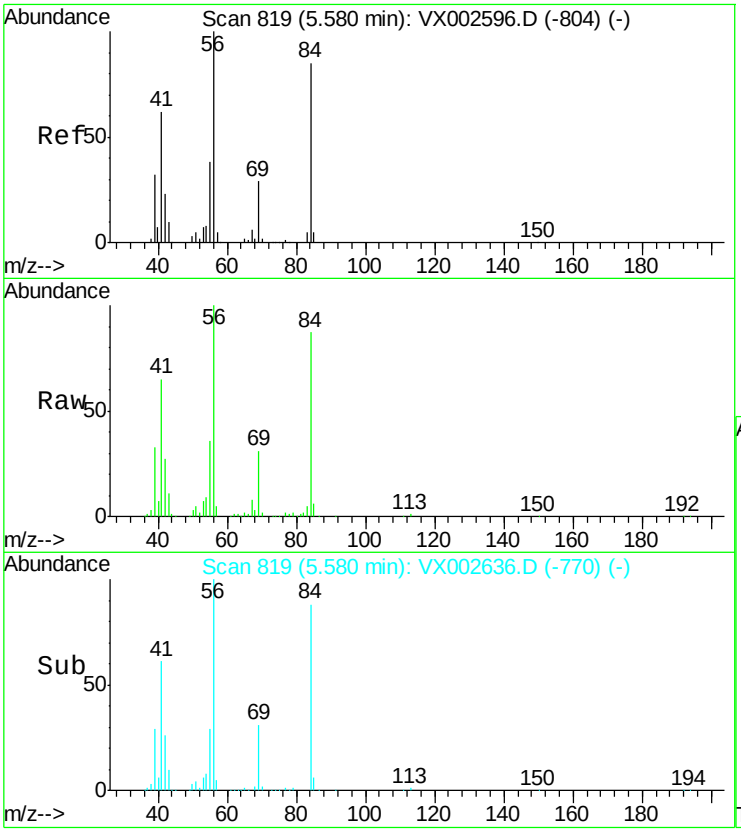


#30
Chloroform
Concen: 3.32 ug/l
RT: 5.28 min Scan# 769
Delta R.T. 0.05 min
Lab File: VX002636.D
Acq: 16 Jun 2018 09:50

Tgt Ion: 83 Resp: 15465

Ion	Ratio	Lower	Upper
83	100		
85	3.0	50.4	75.6#



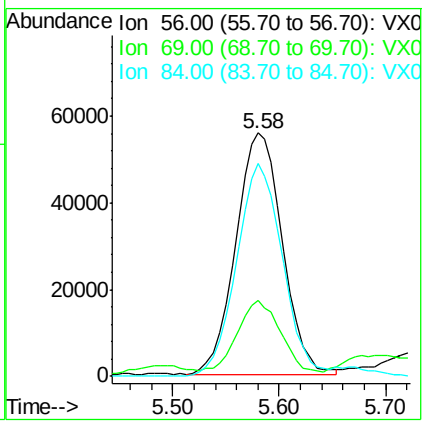


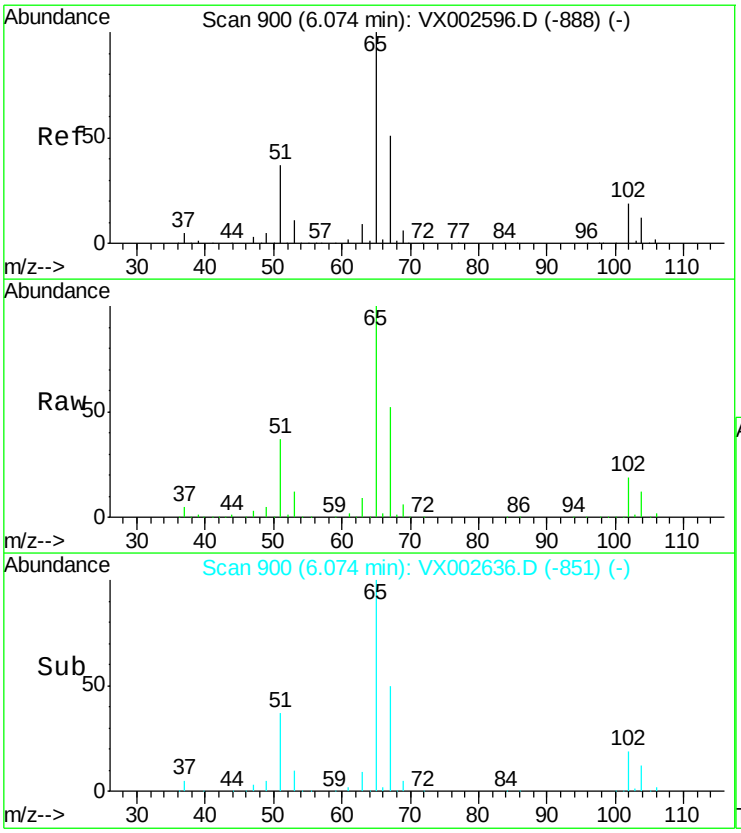
#31
Cyclohexane
Concen: 43.06 ug/l
RT: 5.58 min Scan# 819
Delta R.T. 0.00 min
Lab File: VX002636.D
Acq: 16 Jun 2018 09:50

Instrument : MSVOA_X
ClientSampleId : W-50

Tgt Ion: 56 Resp: 171056

Ion	Ratio	Lower	Upper
56	100		
69	28.7	23.7	35.5
84	87.7	64.1	96.1

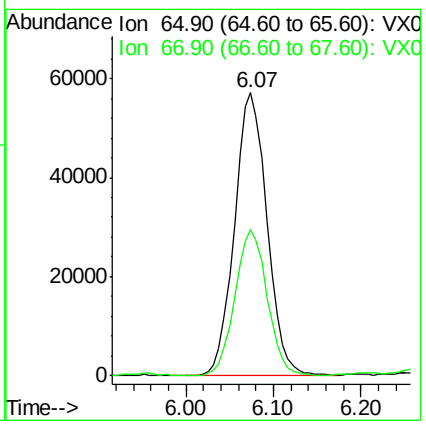


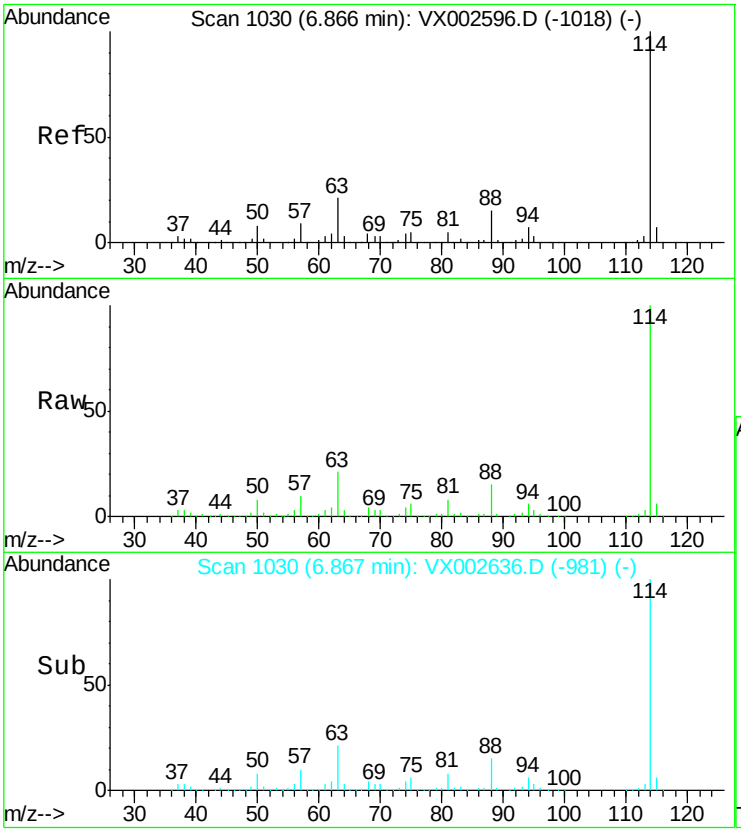


#33
1,2-Dichloroethane-d4
Concen: 43.89 ug/l
RT: 6.07 min Scan# 900
Delta R.T. 0.00 min
Lab File: VX002636.D
Acq: 16 Jun 2018 09:50

Tgt Ion: 65 Resp: 147699

Ion	Ratio	Lower	Upper
65	100		
67	51.2	0.0	102.6



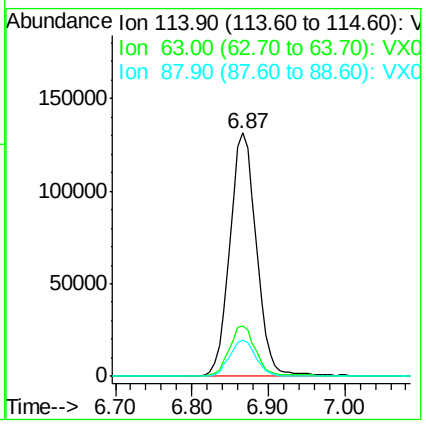


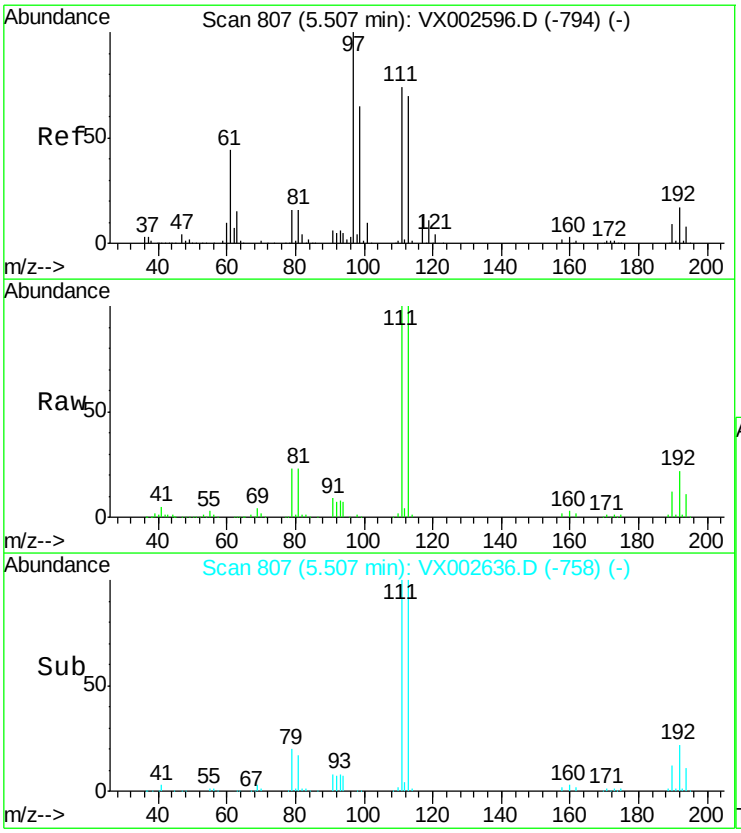
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. 0.00 min
Lab File: VX002636.D
Acq: 16 Jun 2018 09:50

Instrument :
MSVOA_X
ClientSampleId :
W-50

Tgt Ion:114 Resp: 316972

Ion	Ratio	Lower	Upper
114	100		
63	20.9	0.0	41.4
88	14.8	0.0	30.0

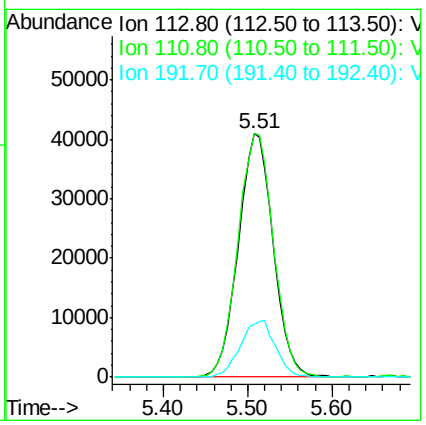


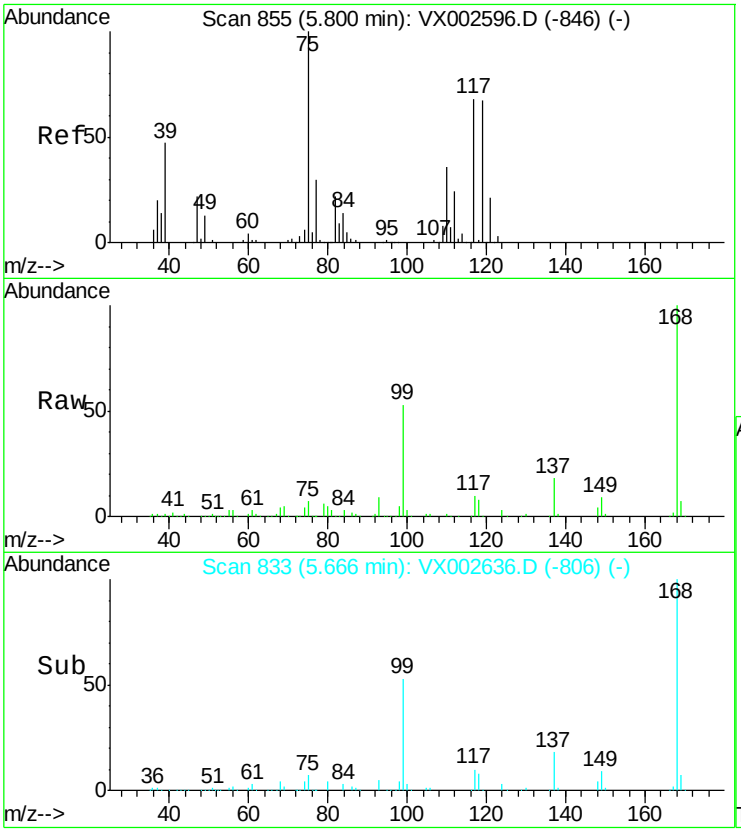


#35
Dibromofluoromethane
Concen: 45.36 ug/l
RT: 5.51 min Scan# 807
Delta R.T. 0.00 min
Lab File: VX002636.D
Acq: 16 Jun 2018 09:50

Tgt Ion:113 Resp: 114742

Ion	Ratio	Lower	Upper
113	100		
111	102.2	81.4	122.0
192	23.4	19.1	28.7



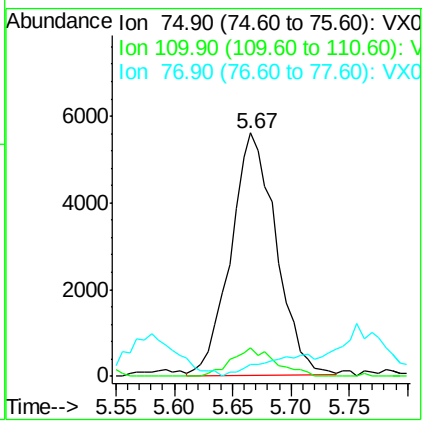


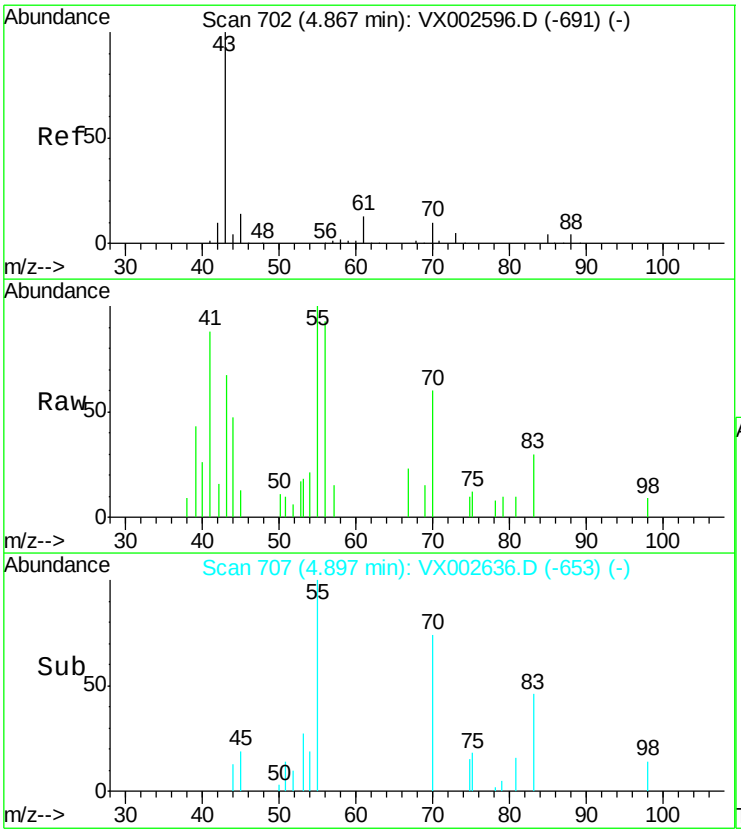
#36
1,1-Dichloropropene
Concen: 4.49 ug/l
RT: 5.67 min Scan# 833
Delta R.T. -0.13 min
Lab File: VX002636.D
Acq: 16 Jun 2018 09:50

Instrument :
MSVOA_X
ClientSampleId :
W-50

Tgt Ion: 75 Resp: 15117

Ion	Ratio	Lower	Upper
75	100		
110	11.6	18.1	54.4#
77	0.0	24.3	36.5#

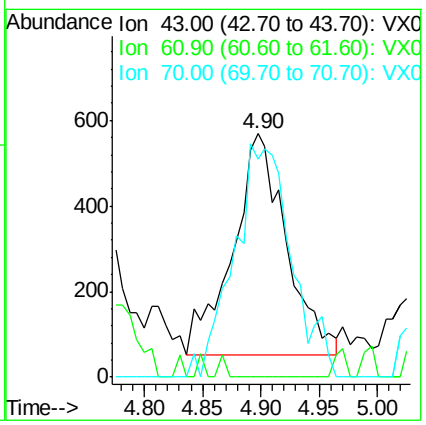


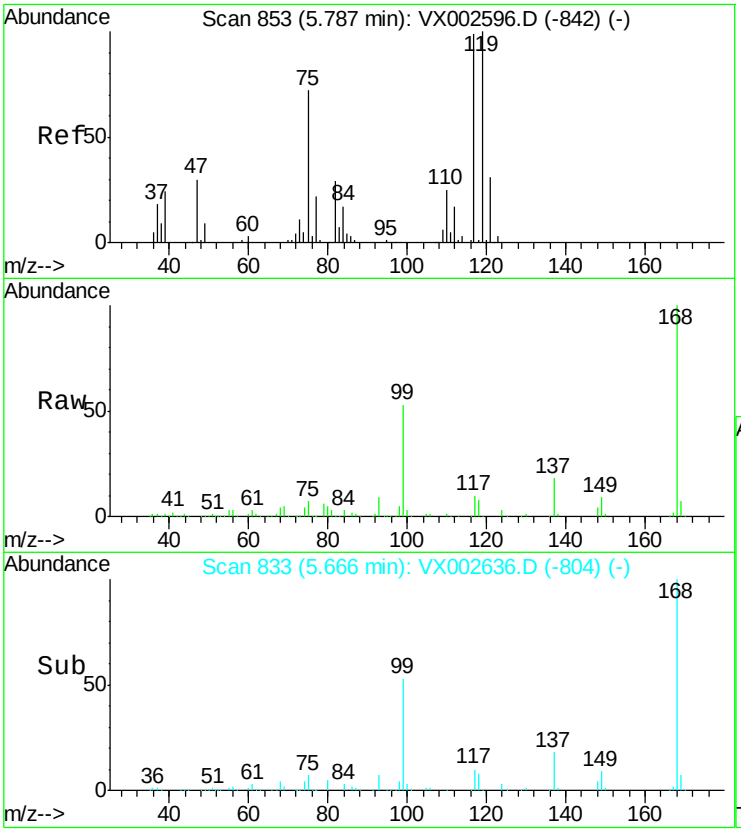


#37
Ethyl Acetate
Concen: 0.44 ug/l
RT: 4.90 min Scan# 707
Delta R.T. 0.03 min
Lab File: VX002636.D
Acq: 16 Jun 2018 09:50

Tgt Ion: 43 Resp: 1662

Ion	Ratio	Lower	Upper
43	100		
61	0.0	10.4	15.6#
70	112.7	7.6	11.4#



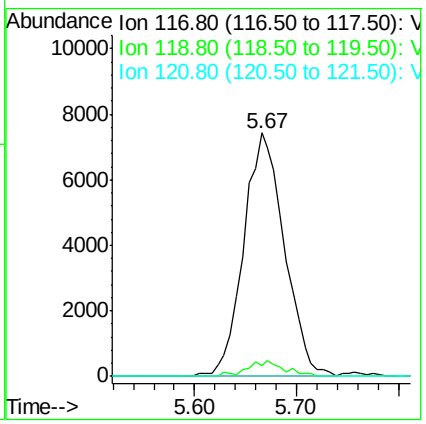


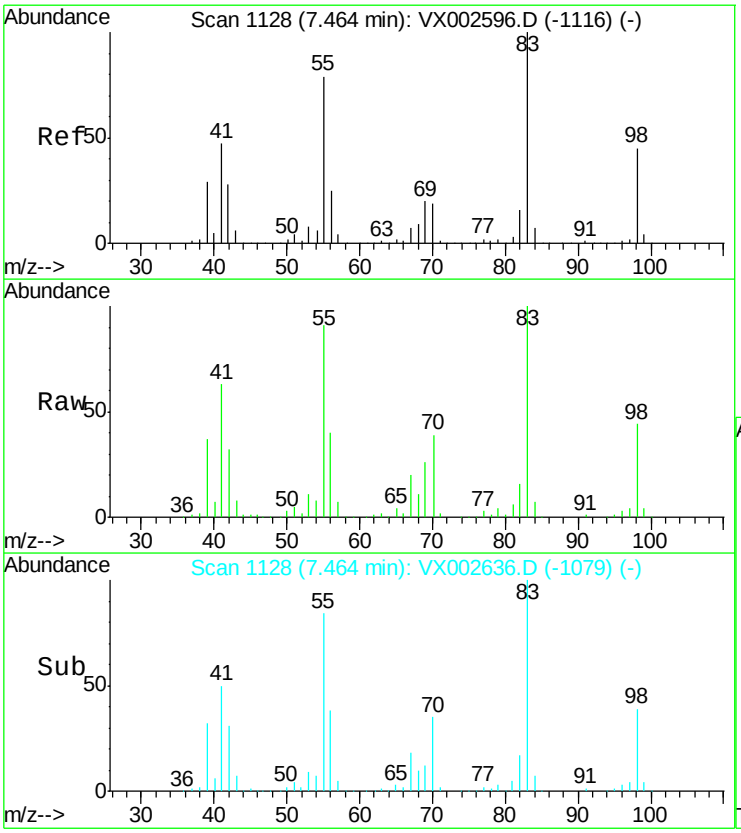
#38
Carbon Tetrachloride
Concen: 6.14 ug/l
RT: 5.67 min Scan# 833
Delta R.T. -0.12 min
Lab File: VX002636.D
Acq: 16 Jun 2018 09:50

Instrument :
MSVOA_X
ClientSampleId :
W-50

Tgt Ion:117 Resp: 20589

Ion	Ratio	Lower	Upper
117	100		
119	4.3	77.4	116.0#
121	0.0	24.4	36.6#

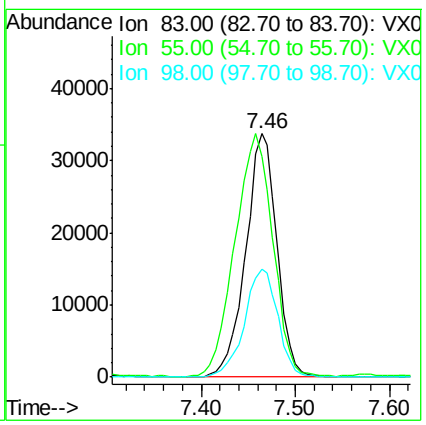


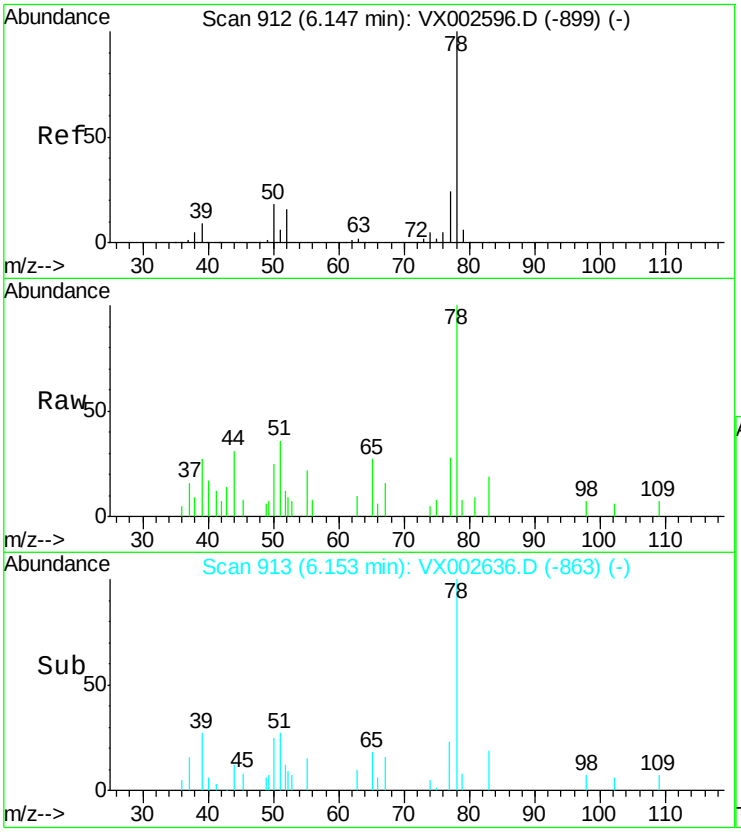


#39
Methylcyclohexane
Concen: 19.99 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. 0.00 min
Lab File: VX002636.D
Acq: 16 Jun 2018 09:50

Tgt Ion: 83 Resp: 78657

Ion	Ratio	Lower	Upper
83	100		
55	90.5	65.4	98.0
98	44.4	37.4	56.0



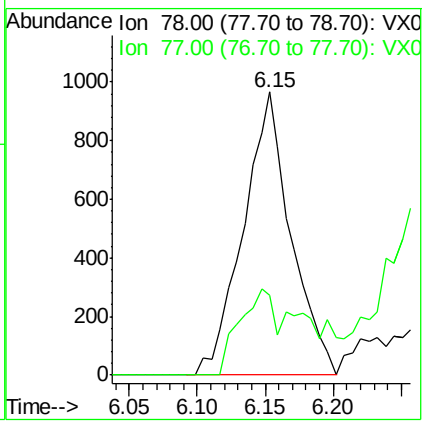


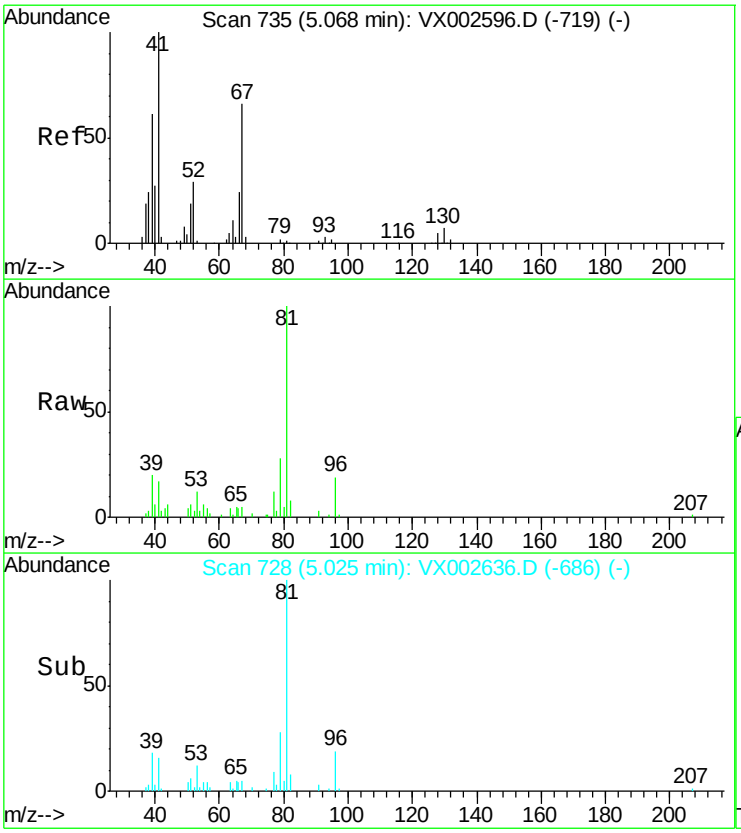
#40
Benzene
Concen: 0.23 ug/l
RT: 6.15 min Scan# 913
Delta R.T. 0.01 min
Lab File: VX002636.D
Acq: 16 Jun 2018 09:50

Instrument :
MSVOA_X
ClientSampleId :
W-50

Tgt Ion: 78 Resp: 2364

Ion	Ratio	Lower	Upper
78	100		
77	28.3	19.1	28.7

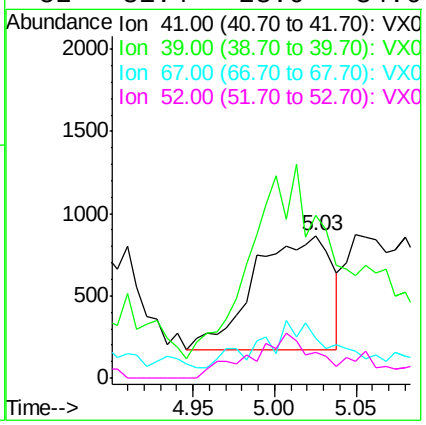


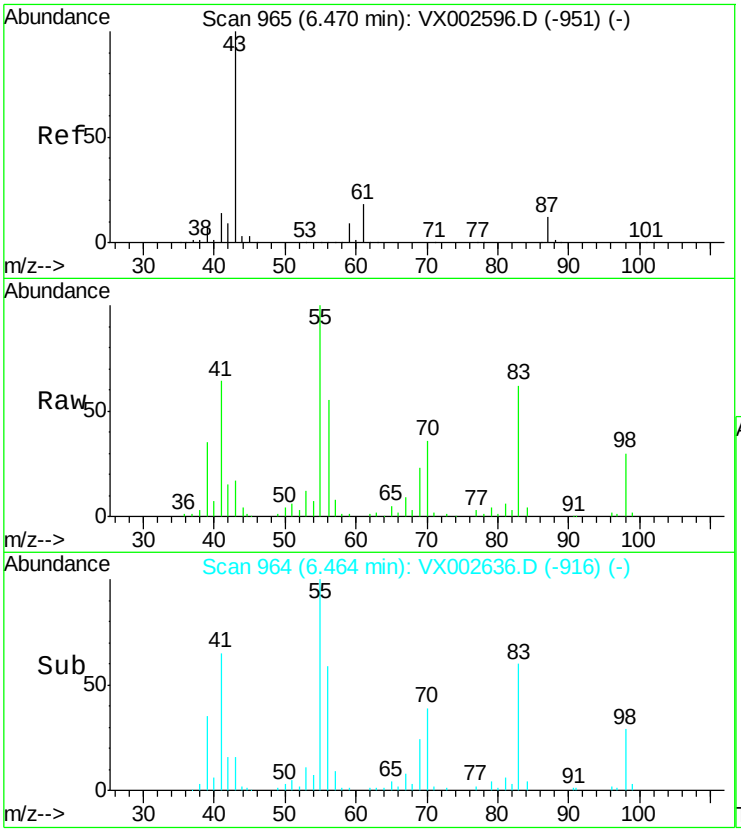


#41
Methacrylonitrile
Concen: 1.07 ug/l
RT: 5.03 min Scan# 728
Delta R.T. -0.04 min
Lab File: VX002636.D
Acq: 16 Jun 2018 09:50

Tgt Ion: 41 Resp: 2293

Ion	Ratio	Lower	Upper
41	100		
39	166.4	45.8	68.6#
67	0.0	51.3	76.9#
52	31.4	23.0	34.6



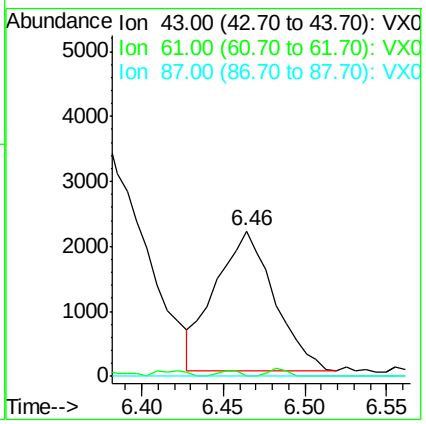


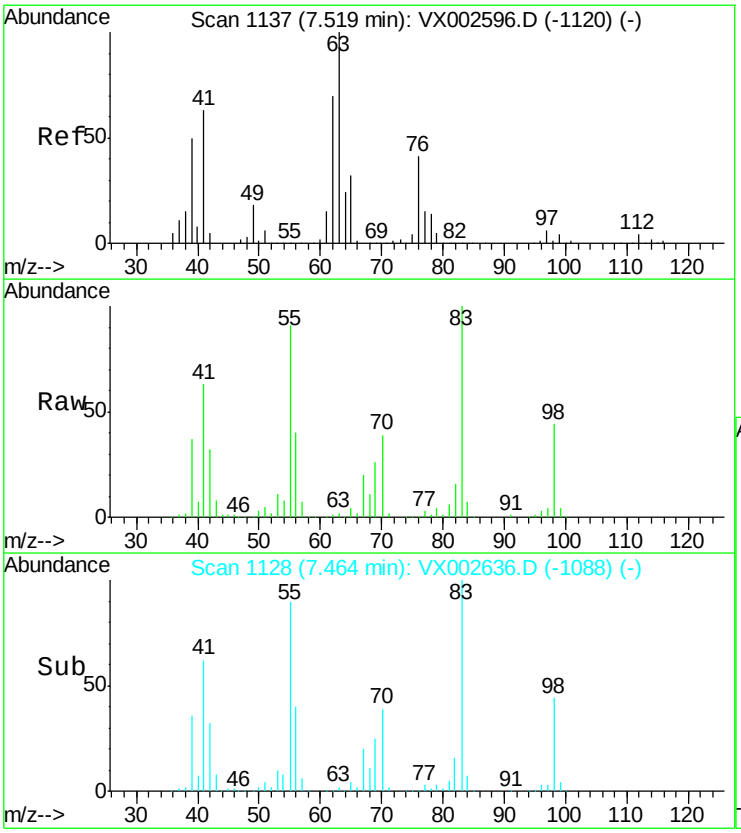
#43
Isopropyl Acetate
Concen: 0.87 ug/l
RT: 6.46 min Scan# 964
Delta R.T. -0.01 min
Lab File: VX002636.D
Acq: 16 Jun 2018 09:50

Instrument : MSVOA_X
ClientSampleId : W-50

Tgt Ion: 43 Resp: 5485

Ion	Ratio	Lower	Upper
43	100		
61	1.5	14.4	21.6#
87	0.0	9.5	14.3#

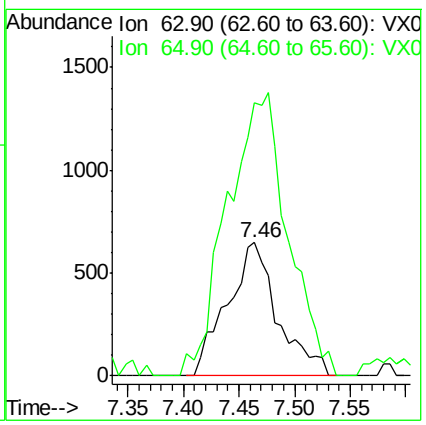


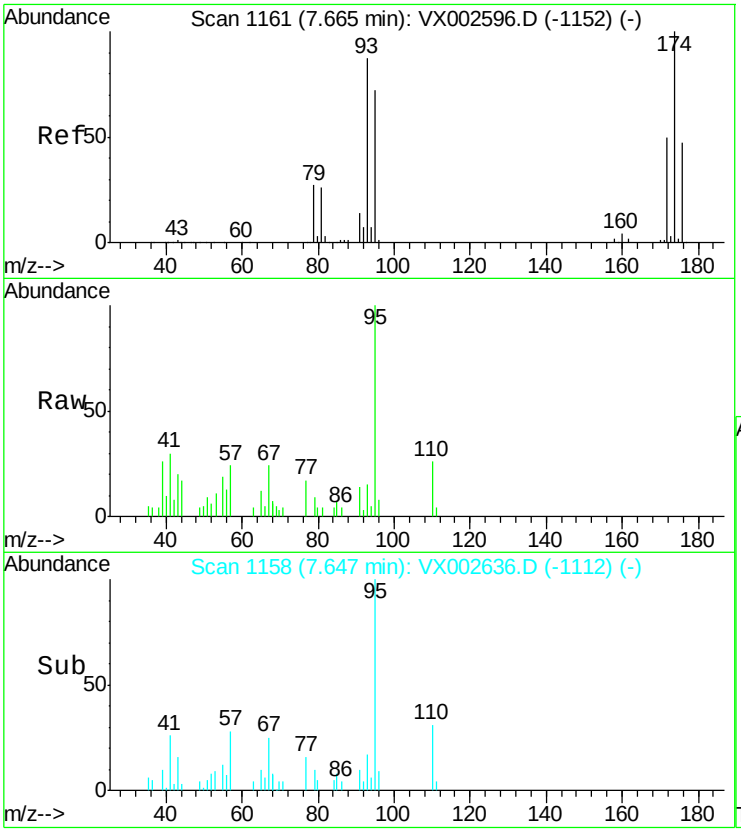


#45
1,2-Dichloropropane
Concen: 0.77 ug/l
RT: 7.46 min Scan# 1128
Delta R.T. -0.05 min
Lab File: VX002636.D
Acq: 16 Jun 2018 09:50

Tgt Ion: 63 Resp: 2049

Ion	Ratio	Lower	Upper
63	100		
65	204.9	24.7	37.1#



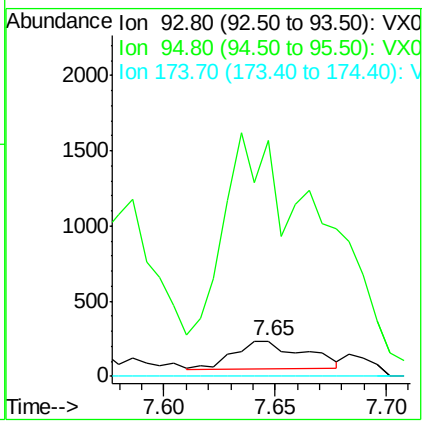


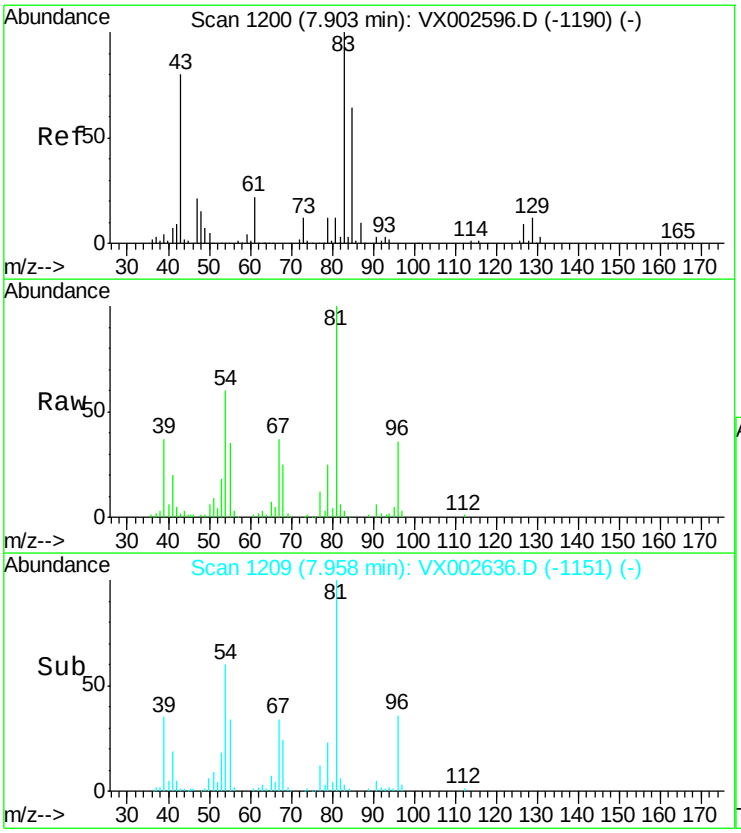
#46
Dibromomethane
Concen: 0.22 ug/l
RT: 7.65 min Scan# 1158
Delta R.T. -0.02 min
Lab File: VX002636.D
Acq: 16 Jun 2018 09:50

Instrument : MSVOA_X
ClientSampleId : W-50

Tgt Ion: 93 Resp: 396

Ion	Ratio	Lower	Upper
93	100		
95	606.8	65.9	98.9#
174	0.0	92.4	138.6#

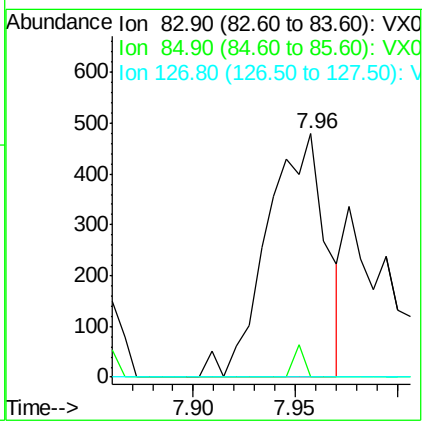


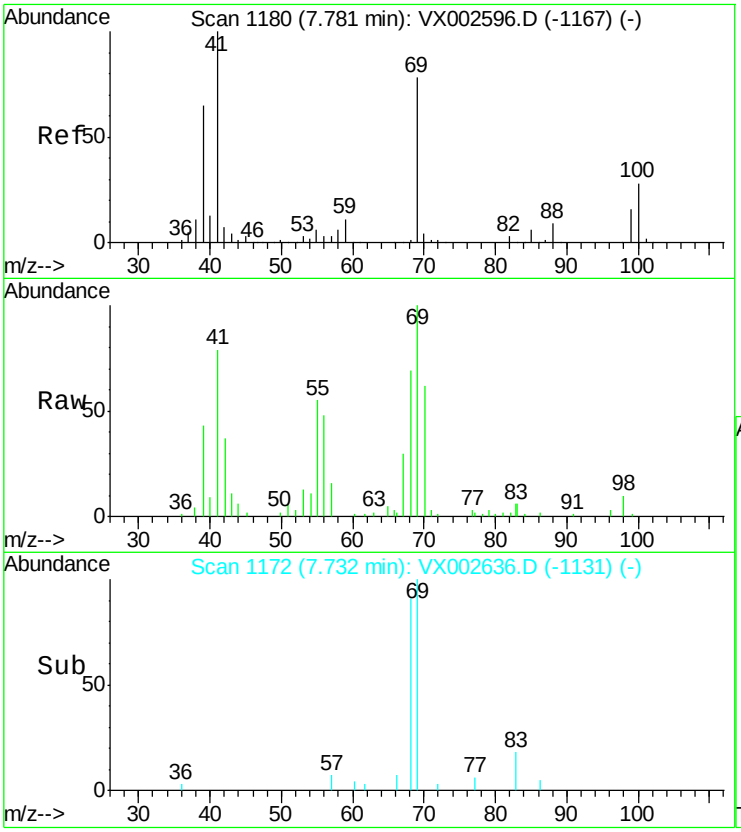


#47
Bromodichloromethane
Concen: 0.31 ug/l
RT: 7.96 min Scan# 1209
Delta R.T. 0.05 min
Lab File: VX002636.D
Acq: 16 Jun 2018 09:50

Tgt Ion: 83 Resp: 961

Ion	Ratio	Lower	Upper
83	100		
85	0.0	50.3	75.5#
127	0.0	7.0	10.4#



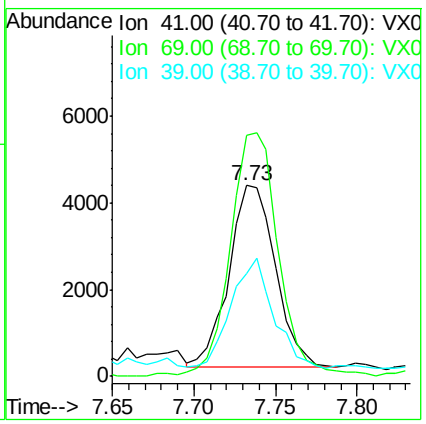


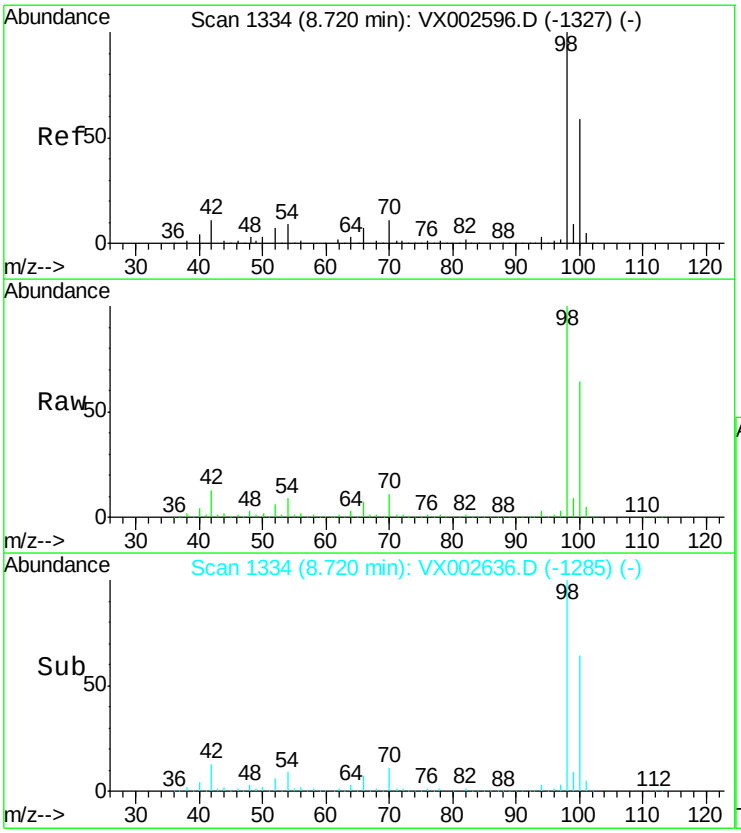
#48
Methyl methacrylate
Concen: 2.58 ug/l
RT: 7.73 min Scan# 1172
Delta R.T. -0.05 min
Lab File: VX002636.D
Acq: 16 Jun 2018 09:50

Instrument : MSVOA_X
ClientSampleId : W-50

Tgt Ion: 41 Resp: 8311

Ion	Ratio	Lower	Upper
41	100		
69	139.6	59.1	88.7#
39	54.7	48.9	73.3

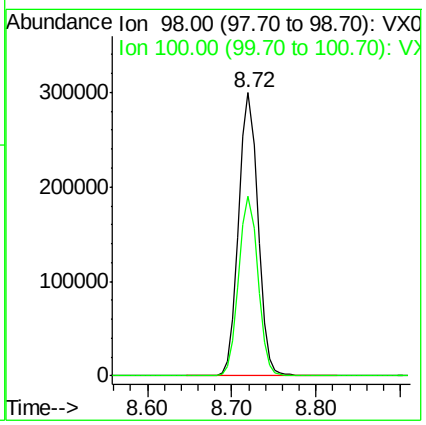


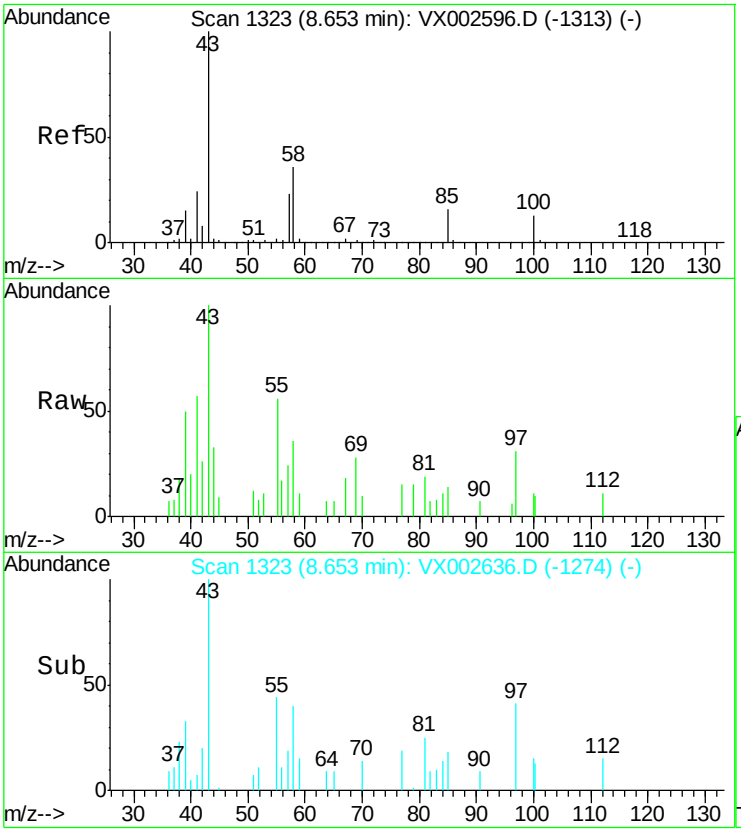


#50
Toluene-d8
Concen: 47.76 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX002636.D
Acq: 16 Jun 2018 09:50

Tgt Ion: 98 Resp: 458713

Ion	Ratio	Lower	Upper
98	100		
100	63.4	50.9	76.3



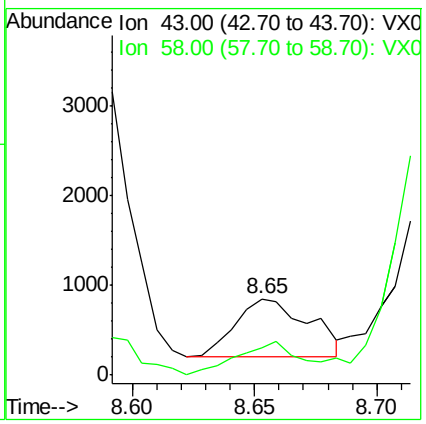


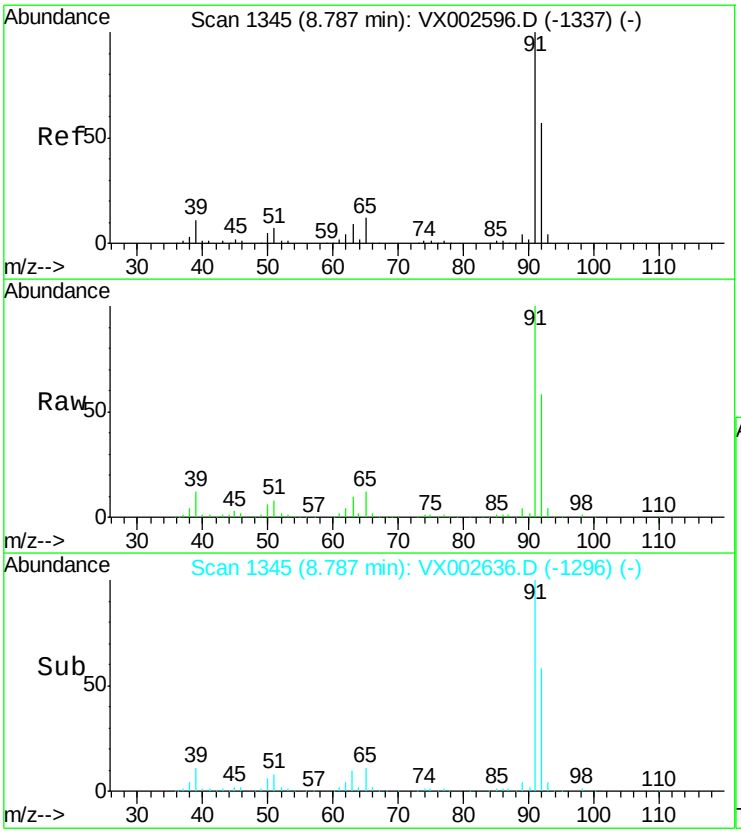
#51
4-Methyl-2-Pentanone
Concen: 0.33 ug/l
RT: 8.65 min Scan# 1323
Delta R.T. 0.00 min
Lab File: VX002636.D
Acq: 16 Jun 2018 09:50

Instrument : MSVOA_X
ClientSampleId : W-50

Tgt Ion: 43 Resp: 1338

Ion	Ratio	Lower	Upper
43	100		
58	49.8	28.6	42.8#

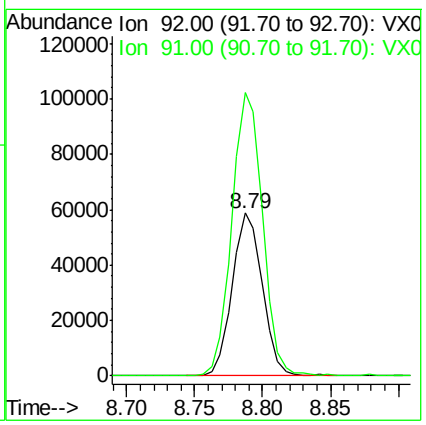


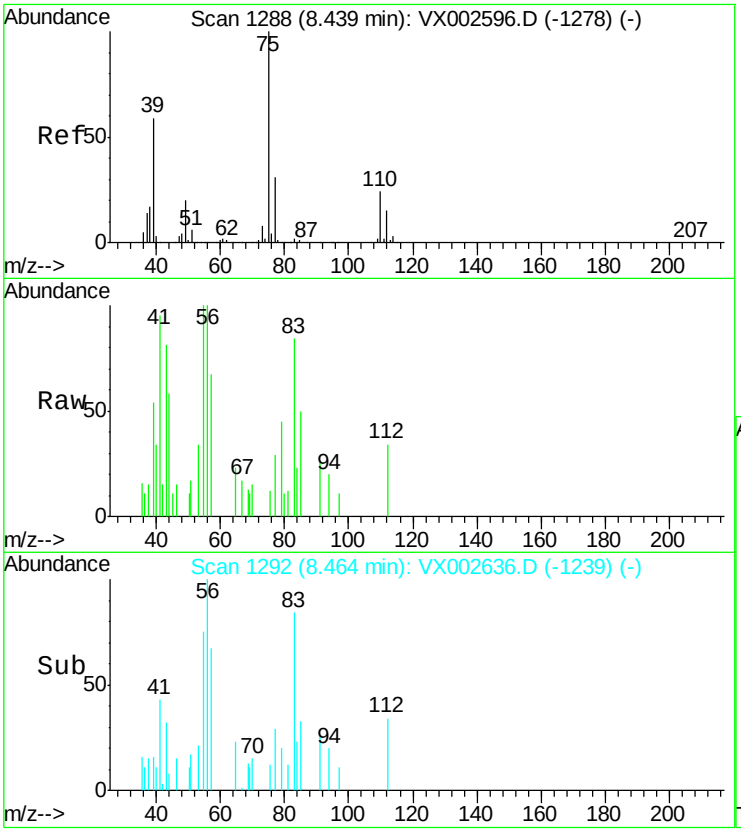


#52
Toluene
Concen: 14.09 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. 0.00 min
Lab File: VX002636.D
Acq: 16 Jun 2018 09:50

Tgt Ion: 92 Resp: 90730

Ion	Ratio	Lower	Upper
92	100		
91	177.1	140.4	210.6



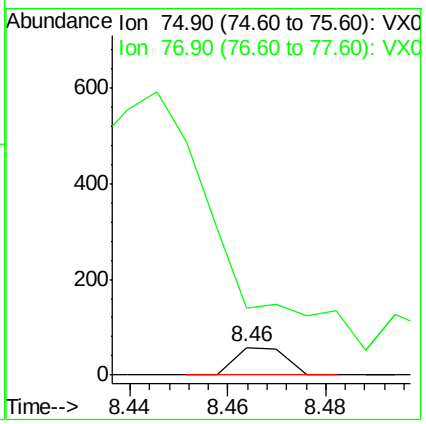


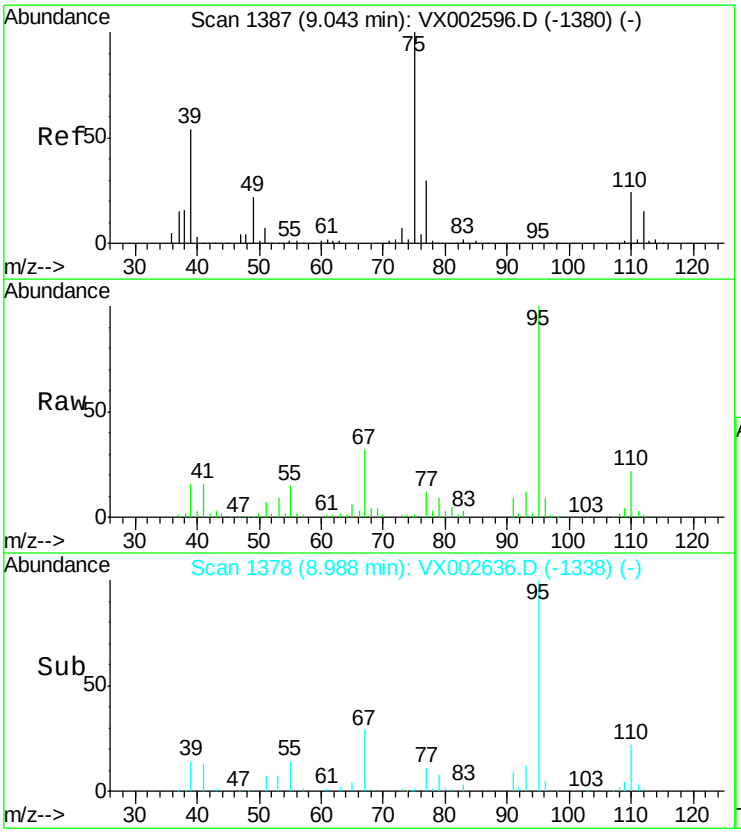
#53
t-1,3-Dichloropropene
Concen: 2.40 ug/l
RT: 8.46 min Scan# 1292
Delta R.T. 0.02 min
Lab File: VX002636.D
Acq: 16 Jun 2018 09:50

Instrument :
MSVOA_X
ClientSampleId :
W-50

Tgt Ion: 75 Resp: 41

Ion	Ratio	Lower	Upper
75	100		
77	10.5	25.4	38.2#

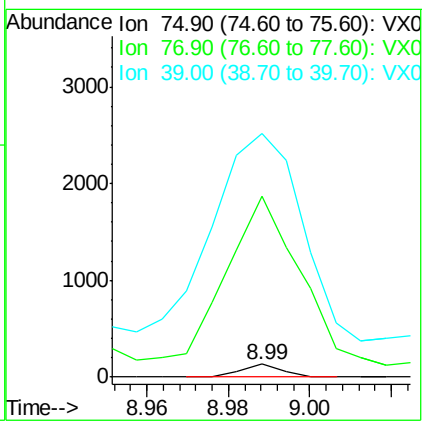


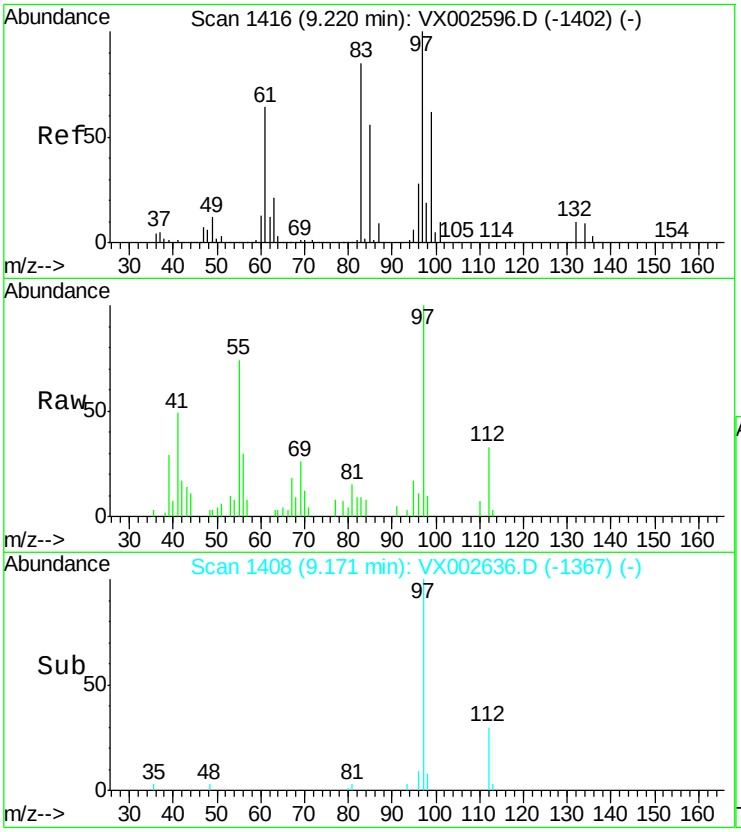


#54
cis-1,3-Dichloropropene
Concen: 3.23 ug/l
RT: 8.99 min Scan# 1378
Delta R.T. -0.05 min
Lab File: VX002636.D
Acq: 16 Jun 2018 09:50

Tgt Ion: 75 Resp: 87

Ion	Ratio	Lower	Upper
75	100		
77	1242.7	24.8	37.2#
39	1494.7	42.4	63.6#



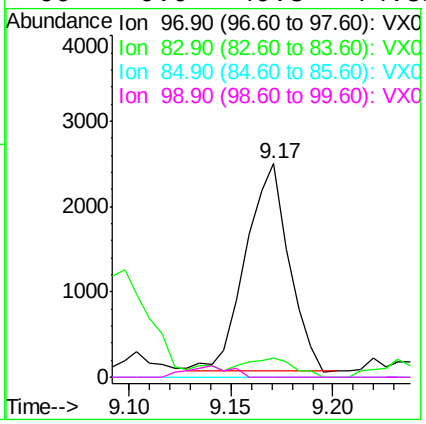


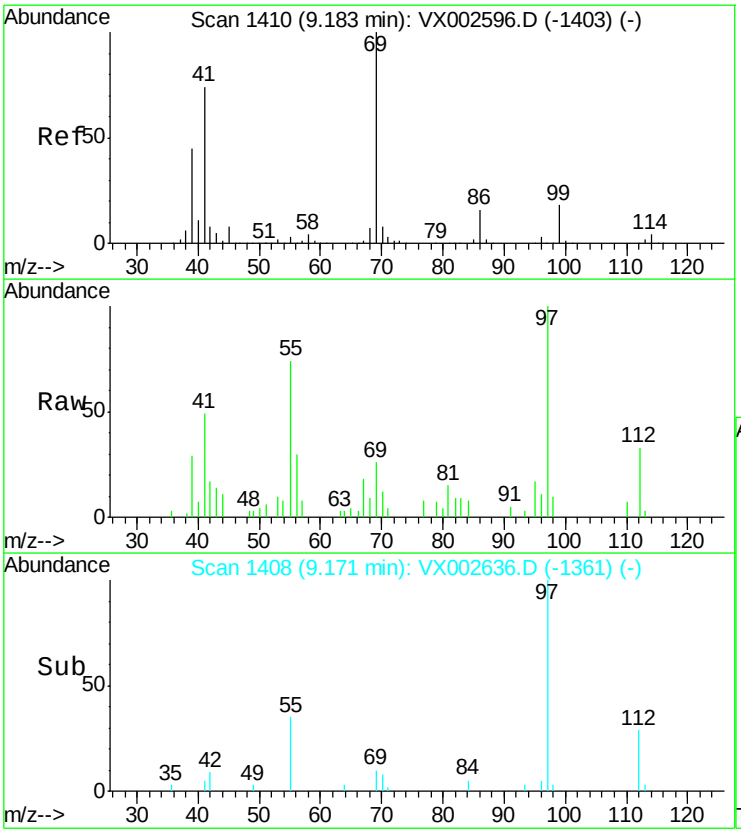
#55
1,1,2-Trichloroethane
Concen: 1.38 ug/l
RT: 9.17 min Scan# 1408
Delta R.T. -0.05 min
Lab File: VX002636.D
Acq: 16 Jun 2018 09:50

Instrument :
MSVOA_X
ClientSampleId :
W-50

Tgt Ion: 97 Resp: 3603

Ion	Ratio	Lower	Upper
97	100		
83	9.0	70.2	105.2#
85	0.0	44.9	67.3#
99	0.0	49.8	74.8#

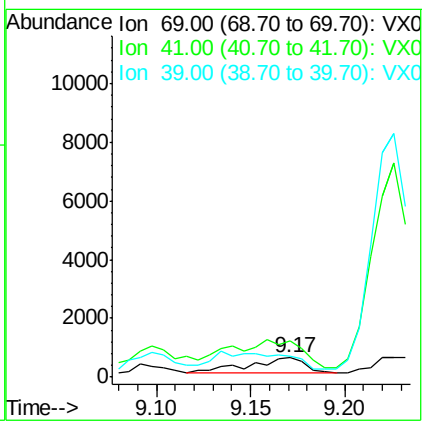


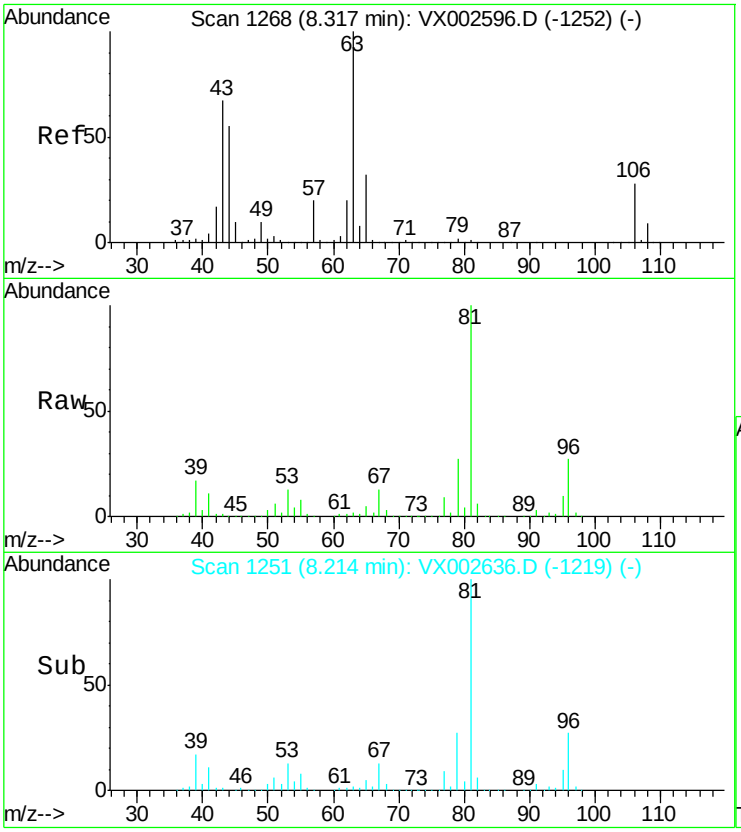


#56
Ethyl methacrylate
Concen: 0.28 ug/l
RT: 9.17 min Scan# 1408
Delta R.T. -0.01 min
Lab File: VX002636.D
Acq: 16 Jun 2018 09:50

Tgt Ion: 69 Resp: 1123

Ion	Ratio	Lower	Upper
69	100		
41	227.2	60.3	90.5#
39	0.0	35.8	53.8#



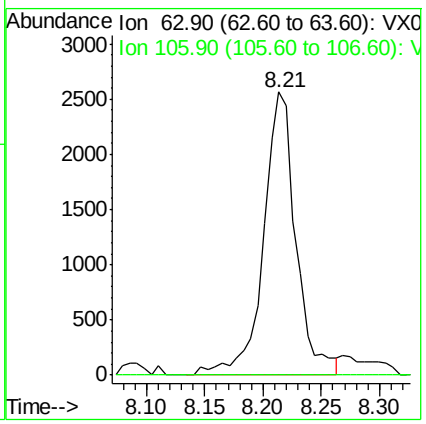


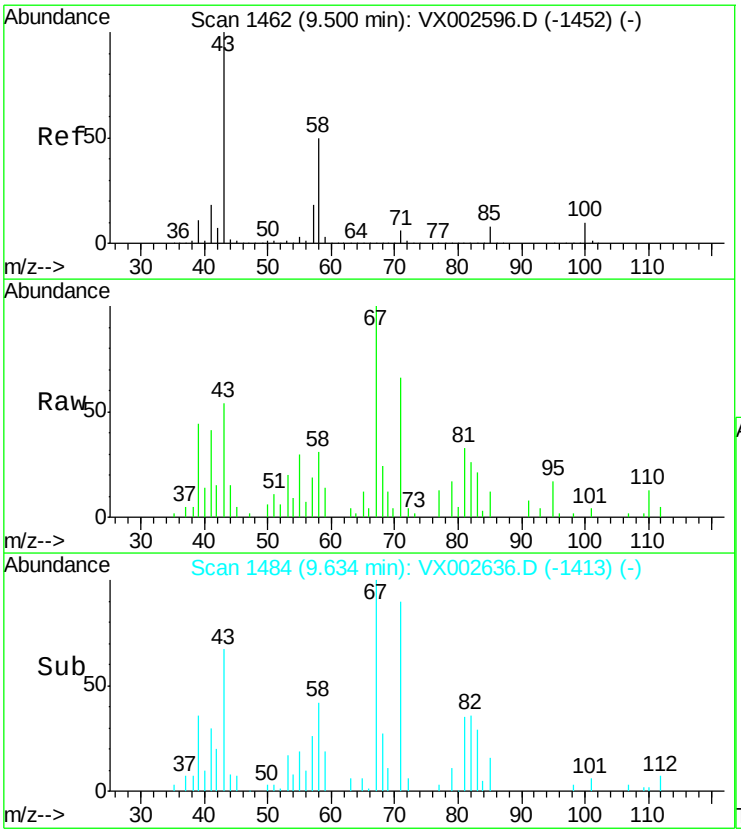
#58
2-Chloroethyl Vinyl ether
Concen: 2.57 ug/l
RT: 8.21 min Scan# 1251
Delta R.T. -0.10 min
Lab File: VX002636.D
Acq: 16 Jun 2018 09:50

Instrument : MSVOA_X
ClientSampleId : W-50

Tgt Ion: 63 Resp: 4975

Ion	Ratio	Lower	Upper
63	100		
106	0.0	21.8	32.8#

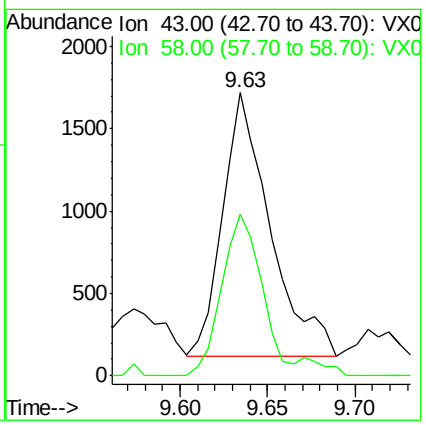


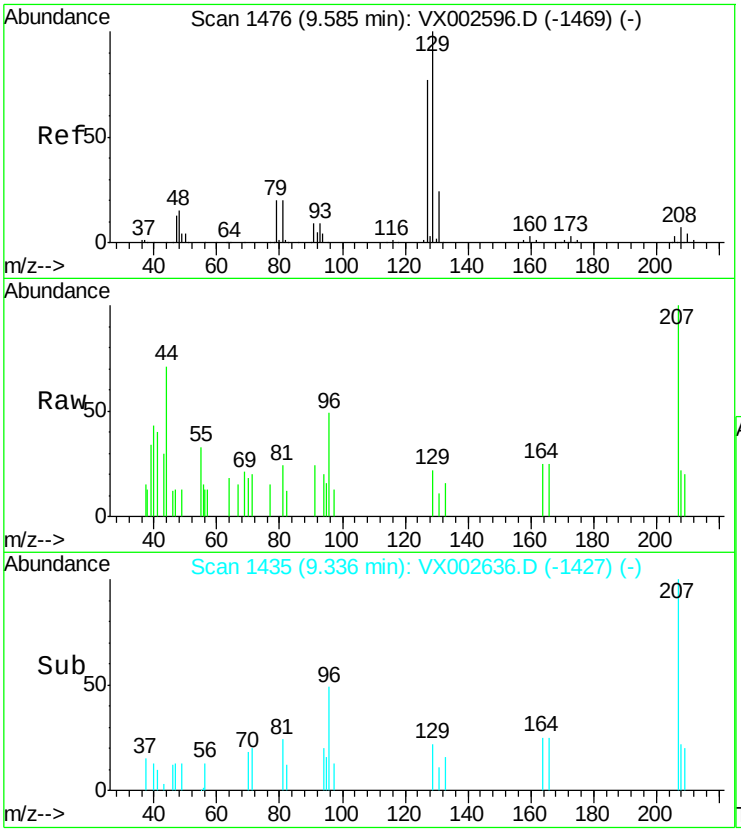


#59
2-Hexanone
Concen: 0.99 ug/l
RT: 9.63 min Scan# 1484
Delta R.T. 0.13 min
Lab File: VX002636.D
Acq: 16 Jun 2018 09:50

Tgt Ion: 43 Resp: 3013

Ion	Ratio	Lower	Upper
43	100		
58	51.7	24.6	73.6



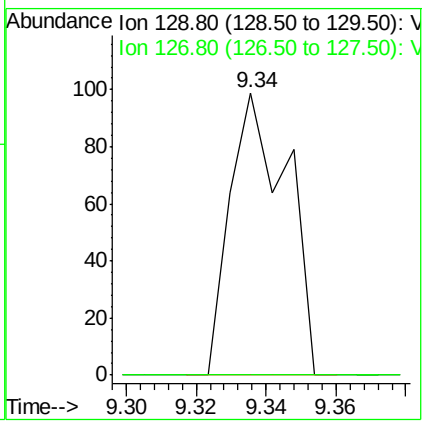


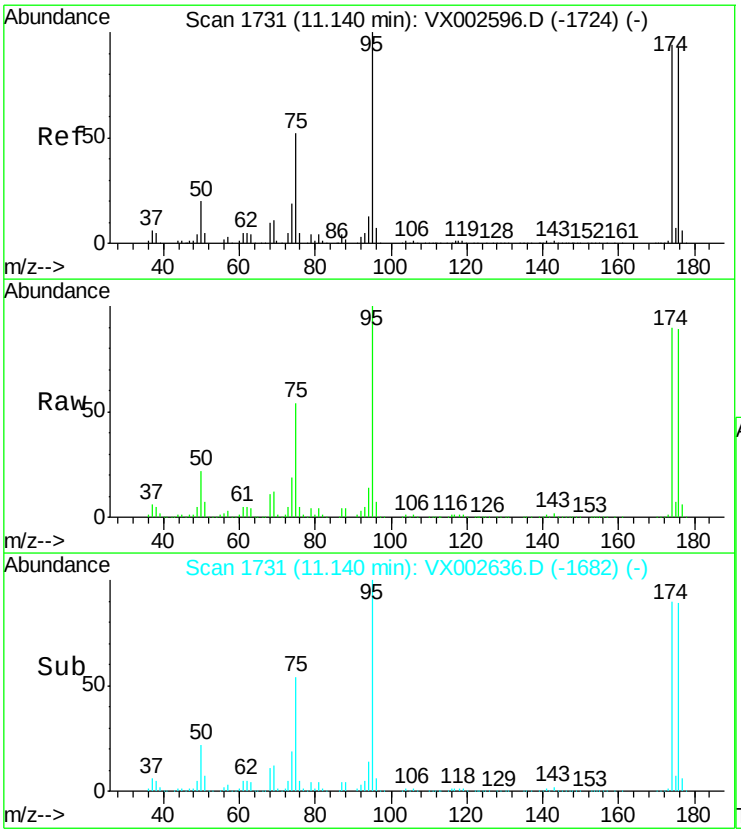
#60
Dibromochloromethane
Concen: 3.80 ug/l
RT: 9.34 min Scan# 1435
Delta R.T. -0.25 min
Lab File: VX002636.D
Acq: 16 Jun 2018 09:50

Instrument : MSVOA_X
ClientSampleId : W-50

Tgt Ion:129 Resp: 112

Ion	Ratio	Lower	Upper
129	100		
127	0.0	38.5	115.3#

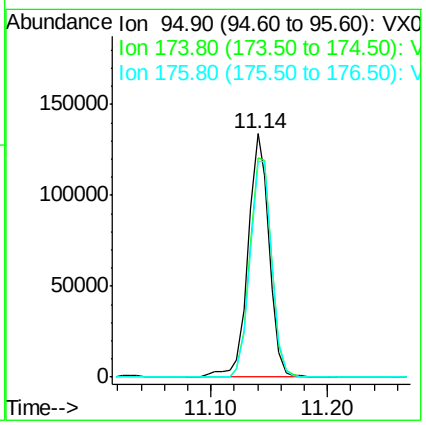


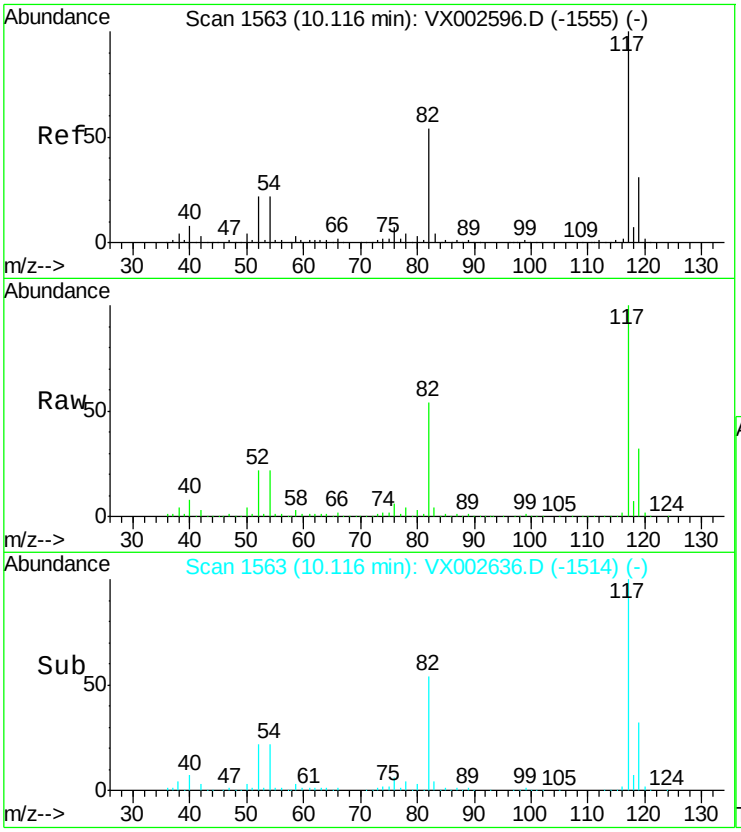


#62
4-Bromofluorobenzene
Concen: 46.11 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX002636.D
Acq: 16 Jun 2018 09:50

Tgt Ion: 95 Resp: 167817

Ion	Ratio	Lower	Upper
95	100		
174	93.6	0.0	187.4
176	91.7	0.0	181.0



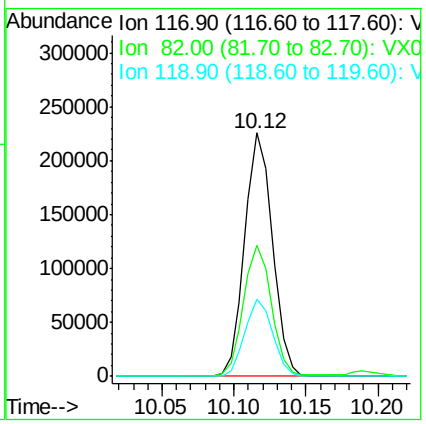


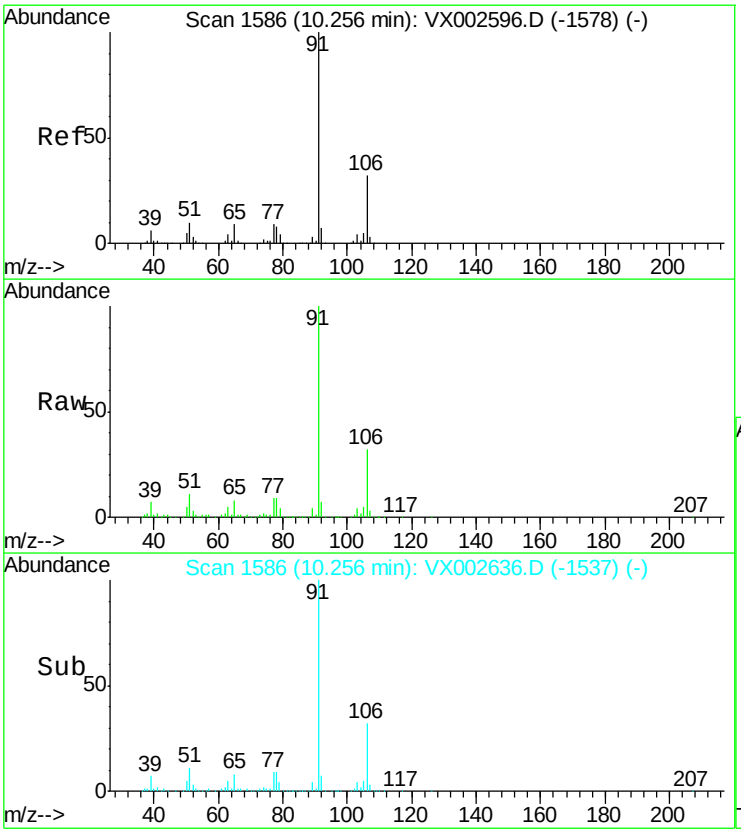
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. 0.00 min
Lab File: VX002636.D
Acq: 16 Jun 2018 09:50

Instrument : MSVOA_X
ClientSampleId : W-50

Tgt Ion:117 Resp: 300320

Ion	Ratio	Lower	Upper
117	100		
82	54.0	45.0	67.4
119	31.5	25.8	38.6

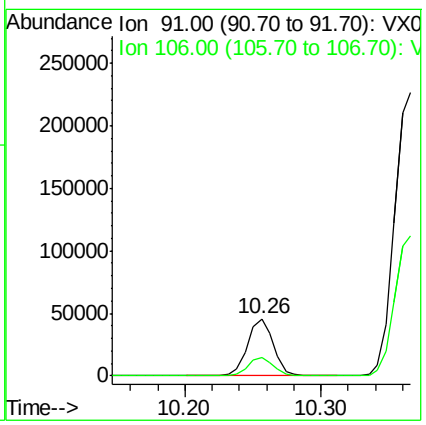


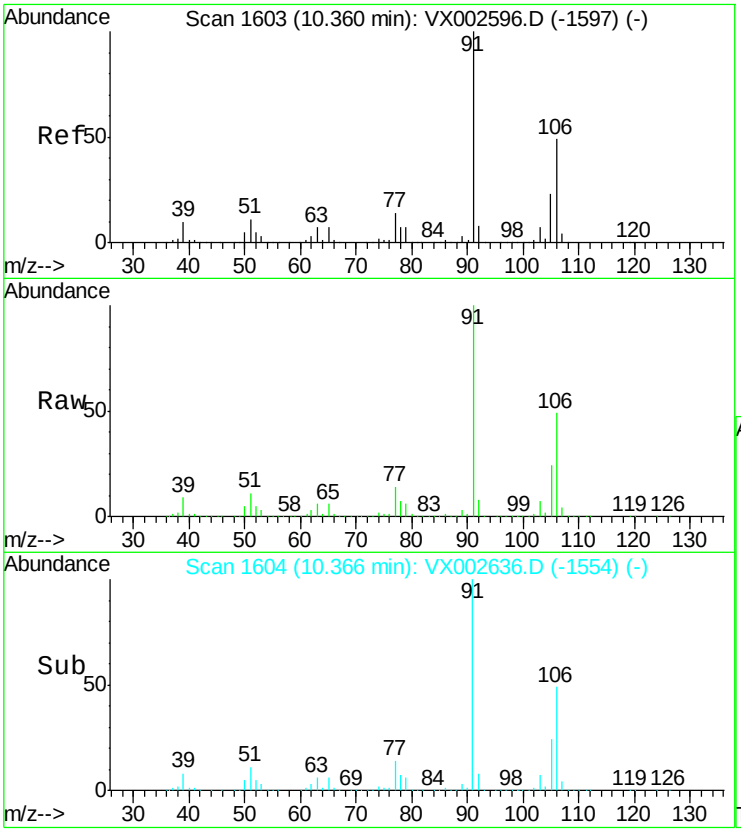


#67
Ethyl Benzene
Concen: 4.82 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. 0.00 min
Lab File: VX002636.D
Acq: 16 Jun 2018 09:50

Tgt Ion: 91 Resp: 60005

Ion	Ratio	Lower	Upper
91	100		
106	31.9	25.5	38.3



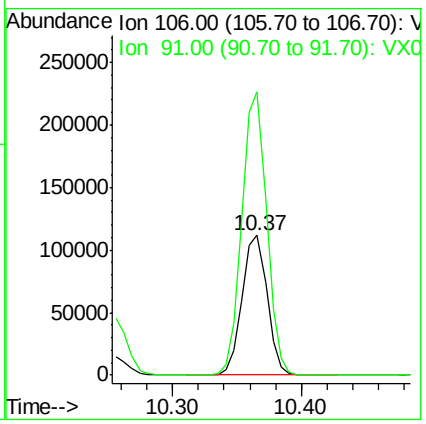


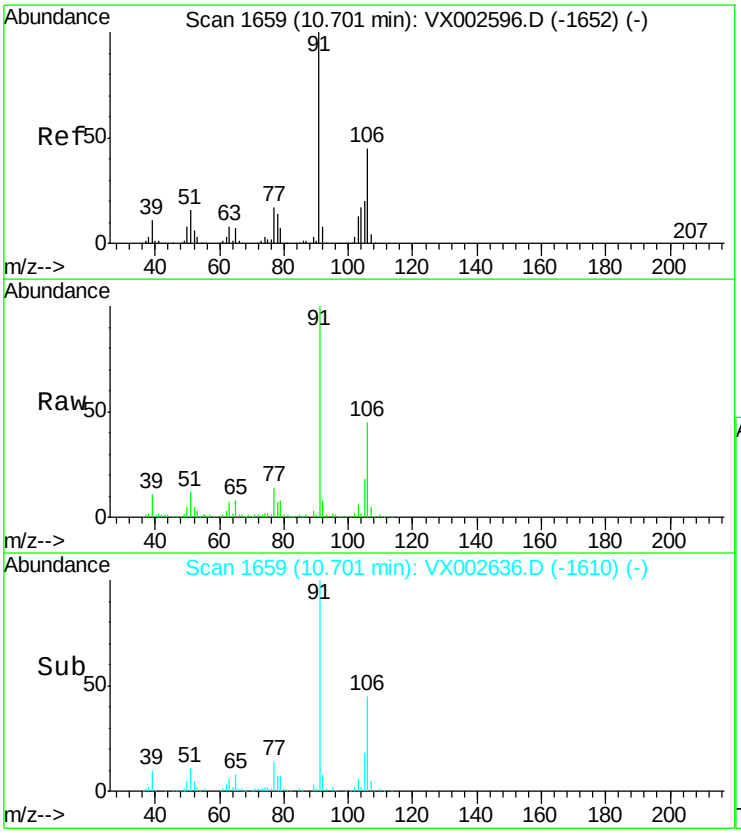
#68
m/p-Xylenes
Concen: 31.25 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. 0.01 min
Lab File: VX002636.D
Acq: 16 Jun 2018 09:50

Instrument : MSVOA_X
ClientSampleId : W-50

Tgt Ion:106 Resp: 149967

Ion	Ratio	Lower	Upper
106	100		
91	199.1	163.4	245.2

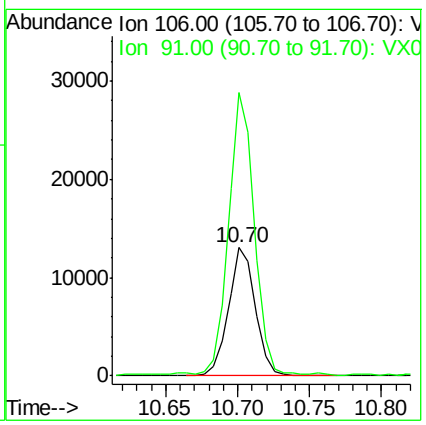


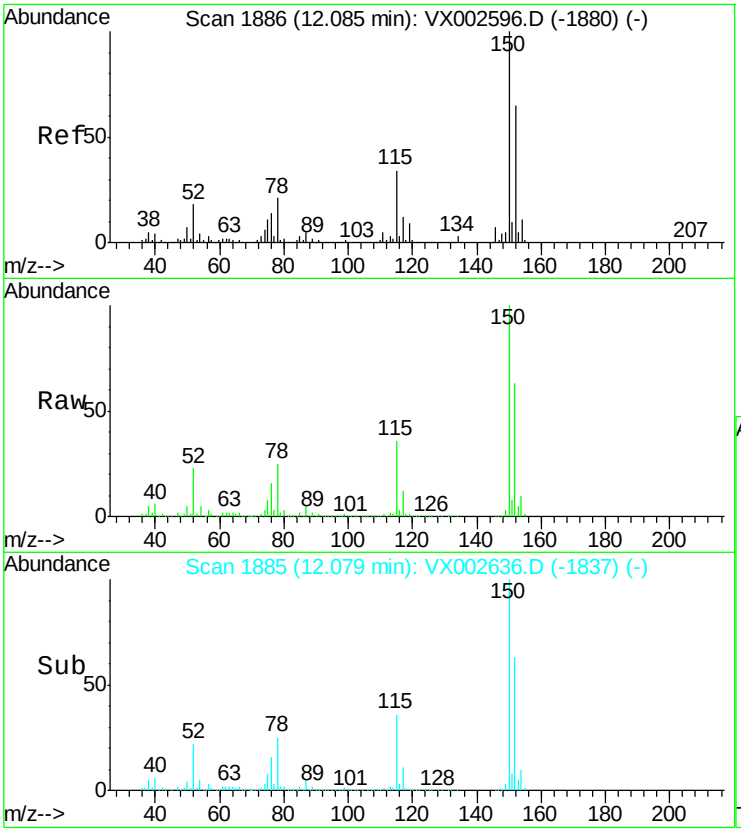


#69
o-Xylene
Concen: 3.63 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. 0.00 min
Lab File: VX002636.D
Acq: 16 Jun 2018 09:50

Tgt Ion:106 Resp: 17113

Ion	Ratio	Lower	Upper
106	100		
91	209.3	108.2	324.6



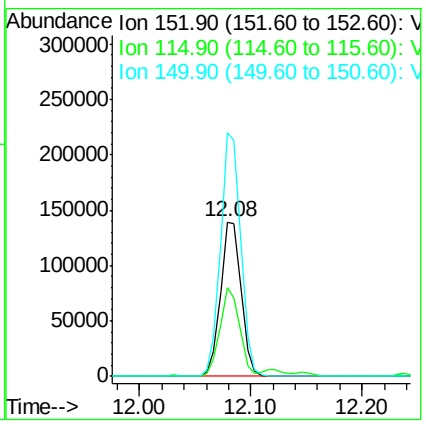


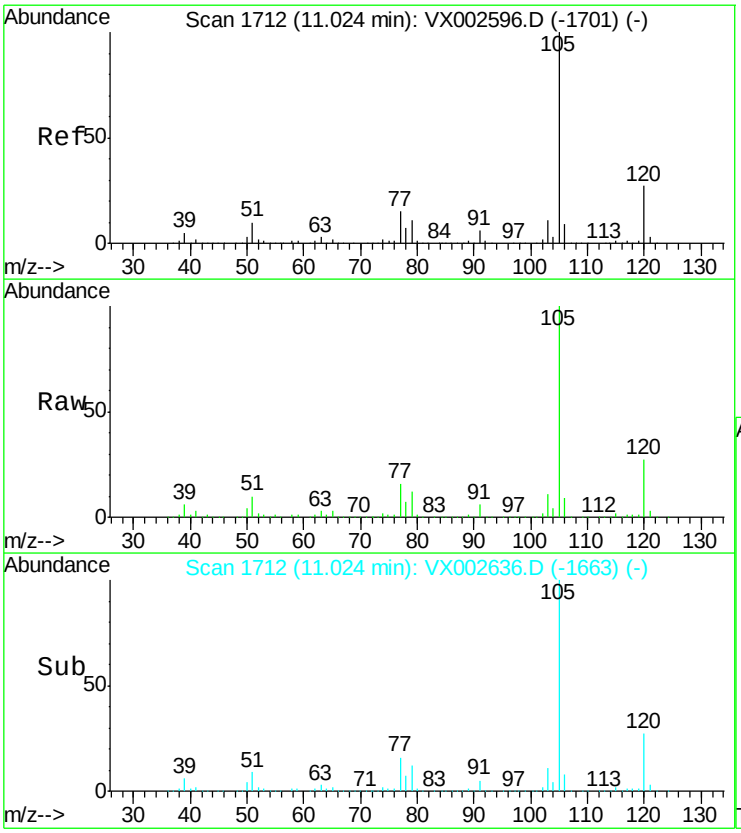
#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.08 min Scan# 1885
Delta R.T. -0.01 min
Lab File: VX002636.D
Acq: 16 Jun 2018 09:50

Instrument : MSVOA_X
ClientSampleId : W-50

Tgt Ion:152 Resp: 177329

Ion	Ratio	Lower	Upper
152	100		
115	55.3	40.1	120.2
150	155.9	0.0	347.2

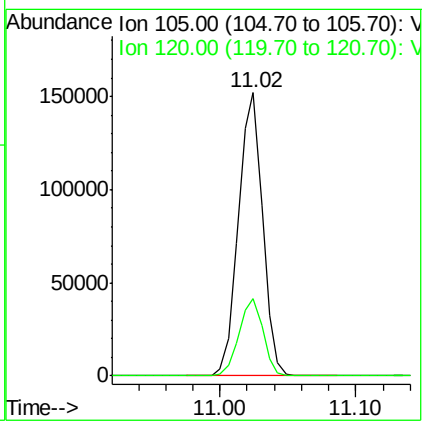


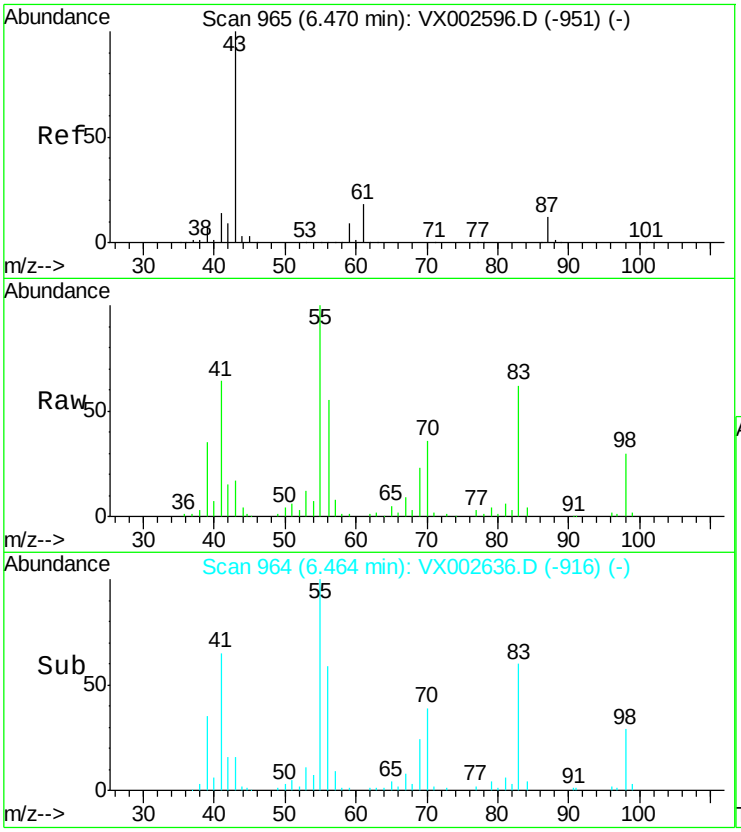


#73
Isopropylbenzene
Concen: 15.82 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. 0.00 min
Lab File: VX002636.D
Acq: 16 Jun 2018 09:50

Tgt Ion:105 Resp: 187654

Ion	Ratio	Lower	Upper
105	100		
120	27.3	13.5	40.4



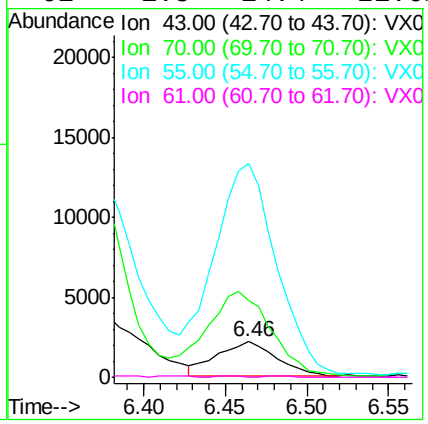


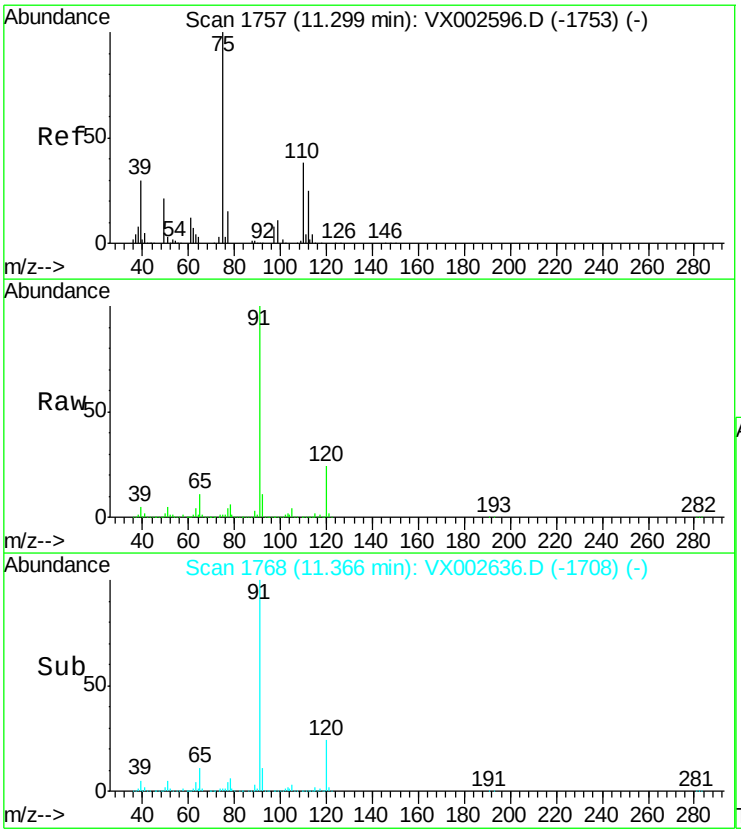
#74
N-amyl acetate
Concen: 0.93 ug/l
RT: 6.46 min Scan# 964
Delta R.T. -0.01 min
Lab File: VX002636.D
Acq: 16 Jun 2018 09:50

Instrument : MSVOA_X
ClientSampleId : W-50

Tgt Ion: 43 Resp: 5485

Ion	Ratio	Lower	Upper
43	100		
70	270.3	0.0	0.0#
55	643.8	0.0	0.0#
61	1.5	14.4	21.6#

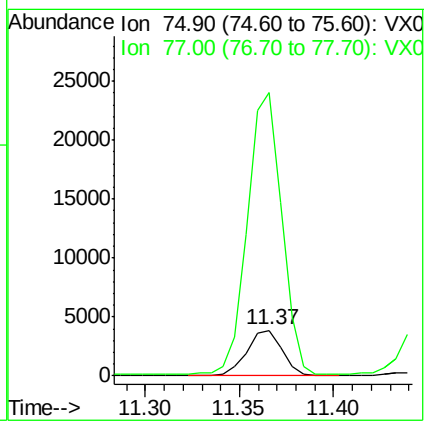


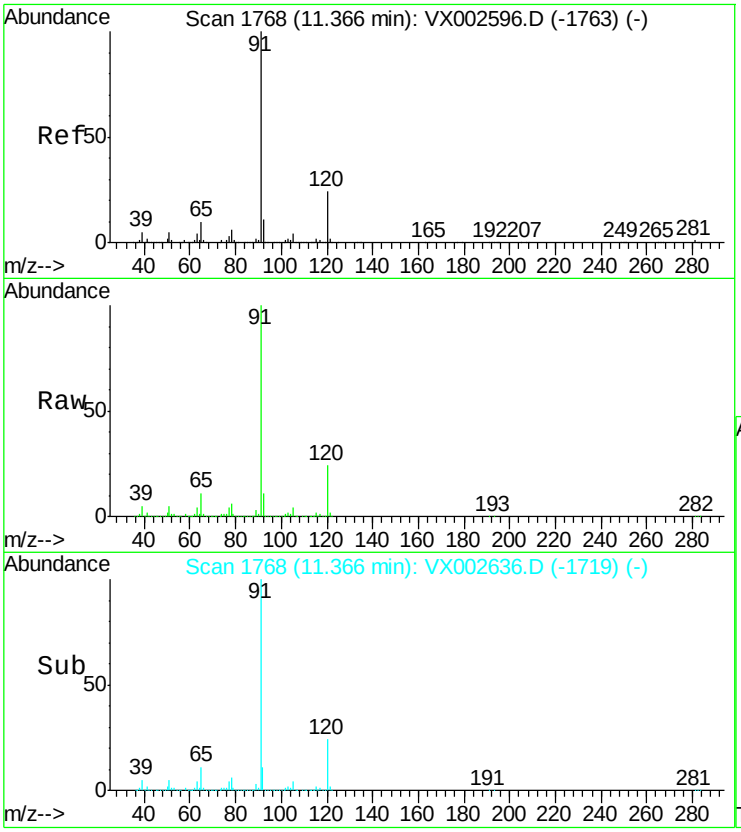


#76
1,2,3-Trichloropropane
Concen: 1.53 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. 0.07 min
Lab File: VX002636.D
Acq: 16 Jun 2018 09:50

Tgt Ion: 75 Resp: 5113

Ion	Ratio	Lower	Upper
75	100		
77	593.2	22.8	68.3#



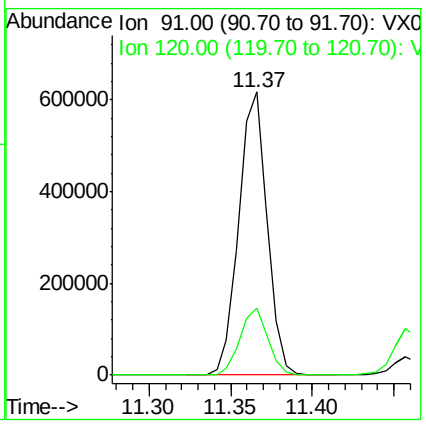


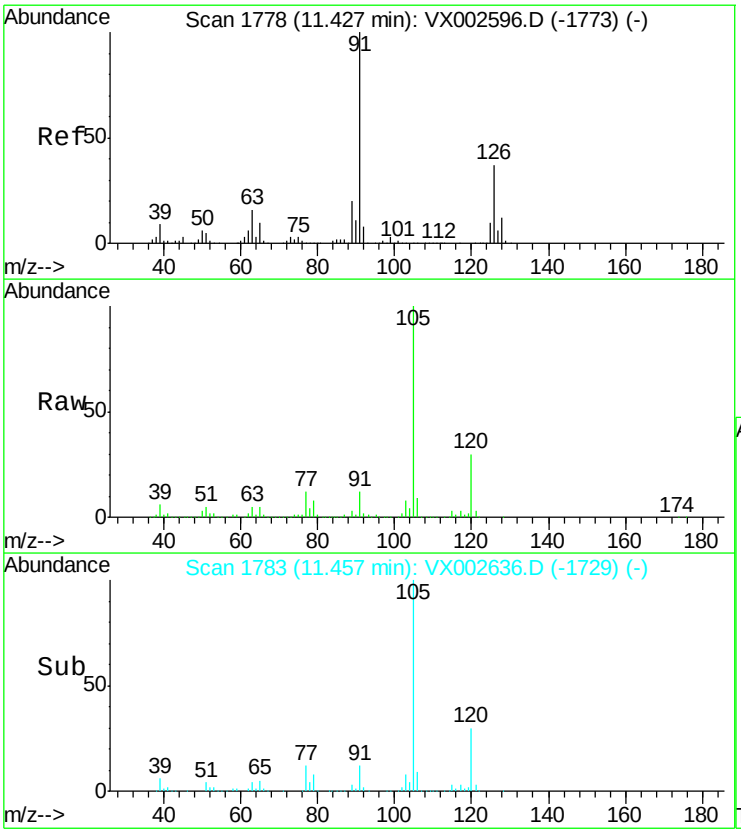
#78
n-propylbenzene
Concen: 54.94 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. 0.00 min
Lab File: VX002636.D
Acq: 16 Jun 2018 09:50

Instrument : MSVOA_X
ClientSampleId : W-50

Tgt Ion: 91 Resp: 747242

Ion	Ratio	Lower	Upper
91	100		
120	23.5	11.8	35.4

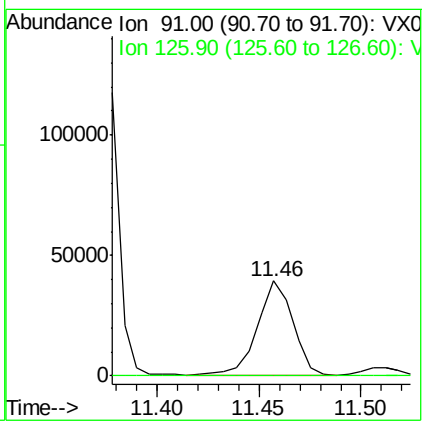


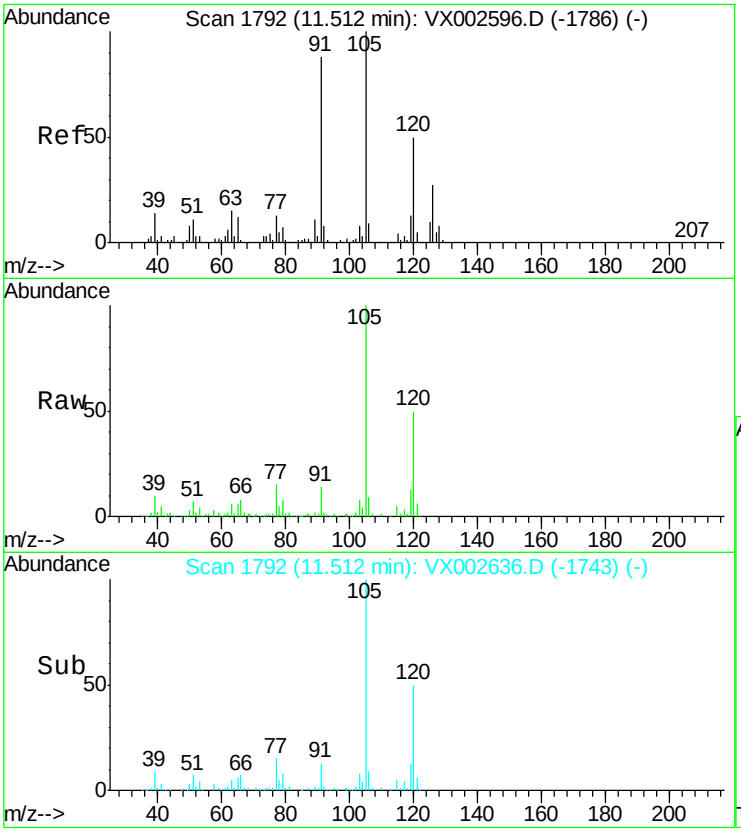


#79
2-Chlorotoluene
Concen: 5.83 ug/l
RT: 11.46 min Scan# 1783
Delta R.T. 0.03 min
Lab File: VX002636.D
Acq: 16 Jun 2018 09:50

Tgt Ion: 91 Resp: 47335

Ion	Ratio	Lower	Upper
91	100		
126	0.0	17.7	53.1#



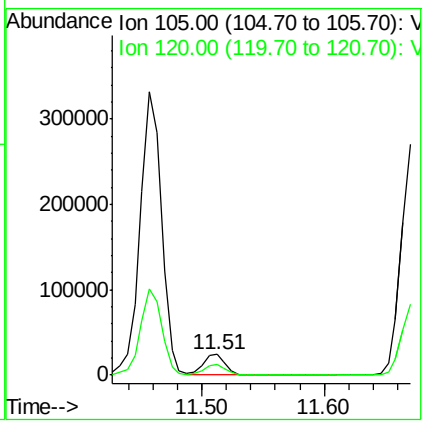


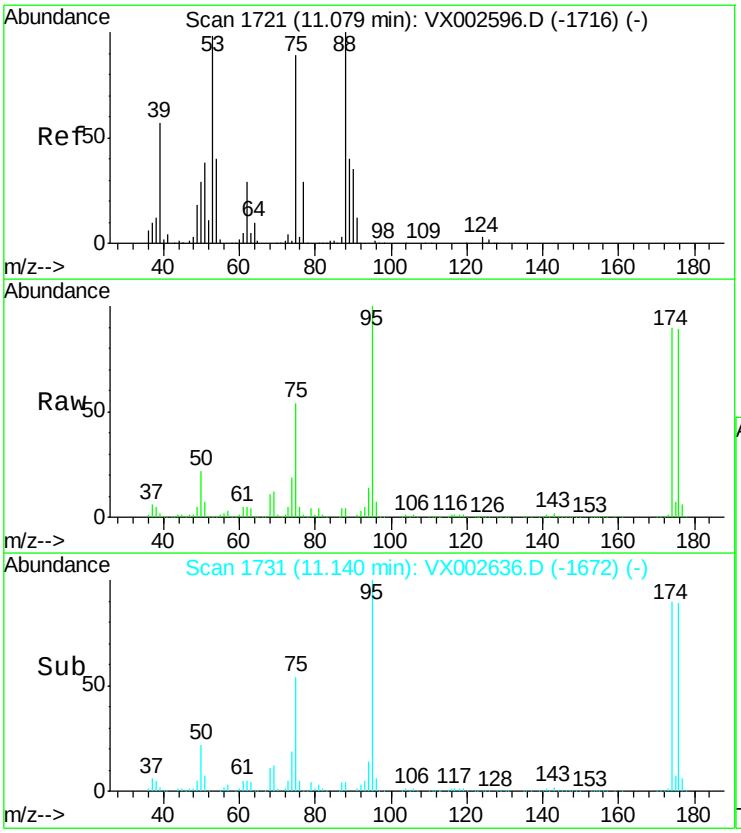
#80
1,3,5-Trimethylbenzene
Concen: 3.07 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX002636.D
Acq: 16 Jun 2018 09:50

Instrument :
MSVOA_X
ClientSampleId :
W-50

Tgt Ion:105 Resp: 30758

Ion	Ratio	Lower	Upper
105	100		
120	49.4	24.4	73.4

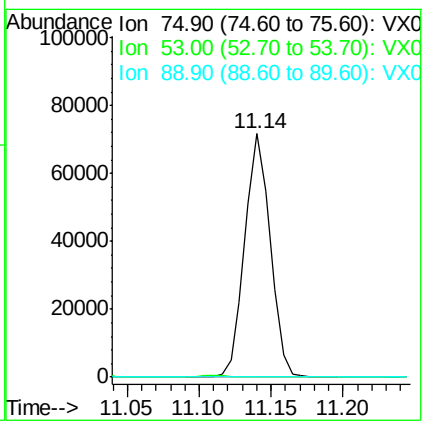


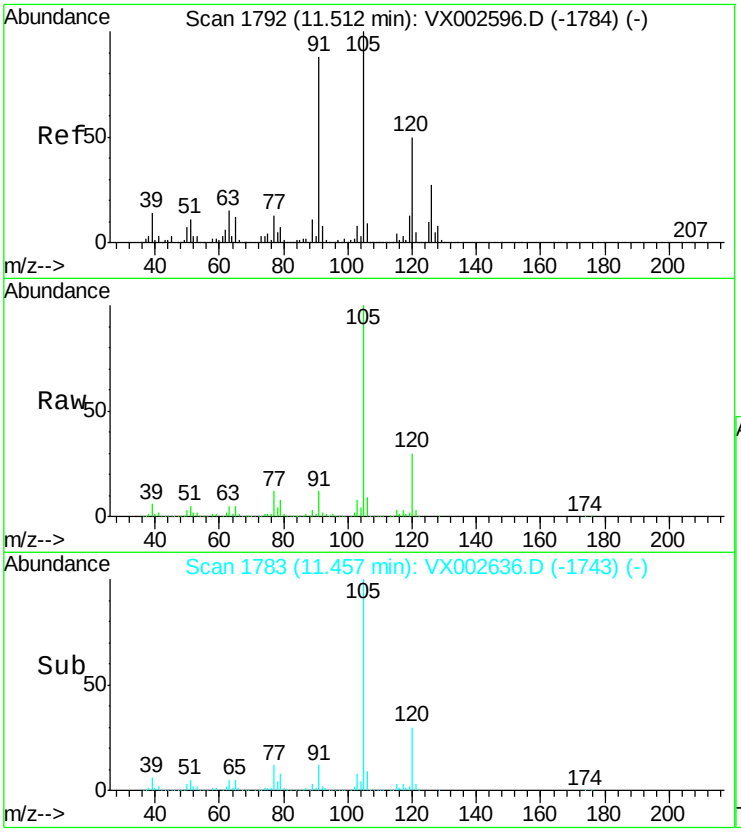


#81
trans-1,4-Dichloro-2-butene
Concen: 81.08 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.06 min
Lab File: VX002636.D
Acq: 16 Jun 2018 09:50

Tgt Ion: 75 Resp: 87754

Ion	Ratio	Lower	Upper
75	100		
53	0.2	86.8	130.2#
89	0.0	38.2	57.2#



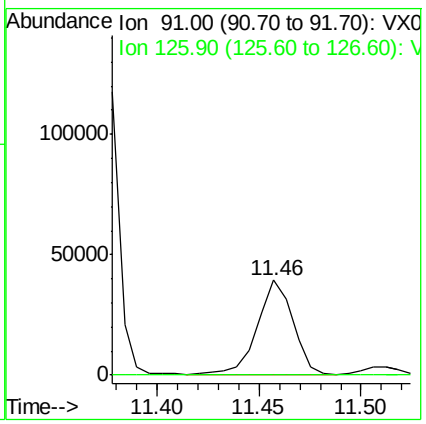


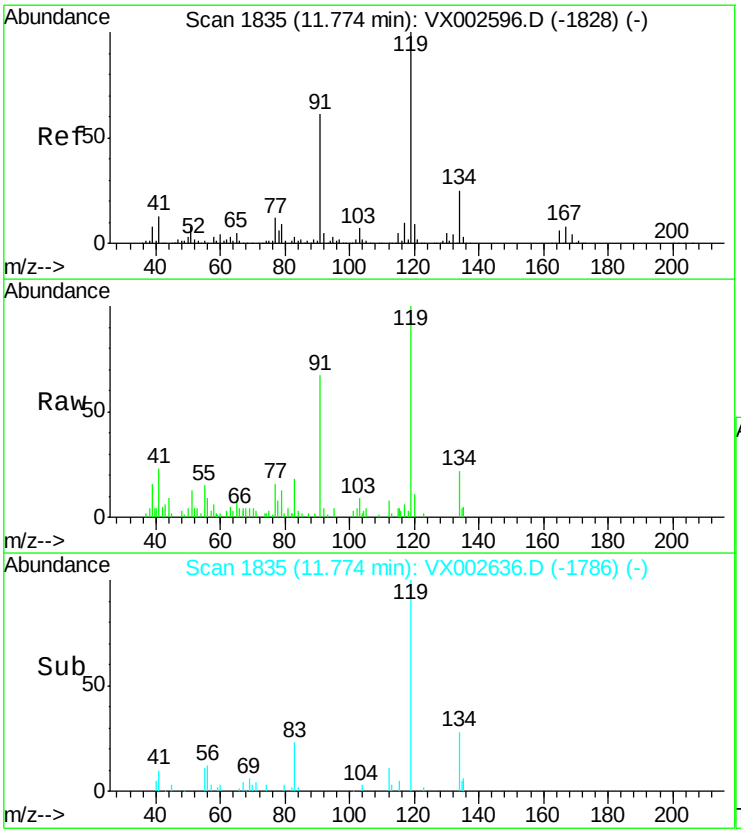
#82
4-Chlorotoluene
Concen: 4.94 ug/l
RT: 11.46 min Scan# 1783
Delta R.T. -0.05 min
Lab File: VX002636.D
Acq: 16 Jun 2018 09:50

Instrument :
MSVOA_X
ClientSampleId :
W-50

Tgt Ion: 91 Resp: 47335

Ion	Ratio	Lower	Upper
91	100		
126	0.0	15.4	46.4#

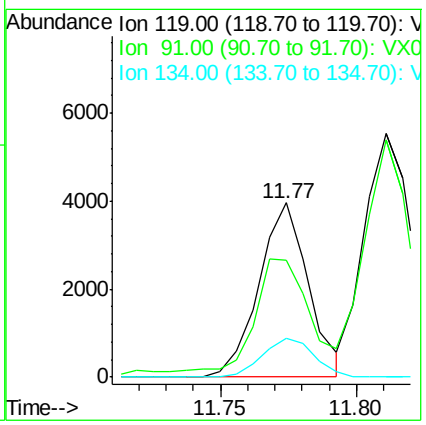


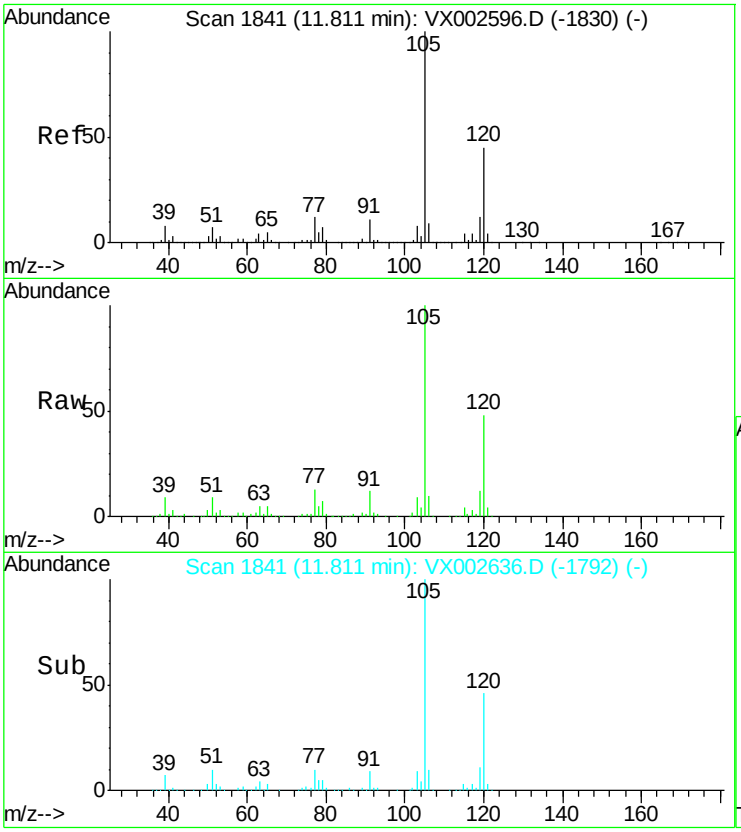


#83
tert-Butylbenzene
Concen: 0.52 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. 0.00 min
Lab File: VX002636.D
Acq: 16 Jun 2018 09:50

Tgt Ion:119 Resp: 4998

Ion	Ratio	Lower	Upper
119	100		
91	70.1	30.3	90.9
134	22.8	11.7	35.1



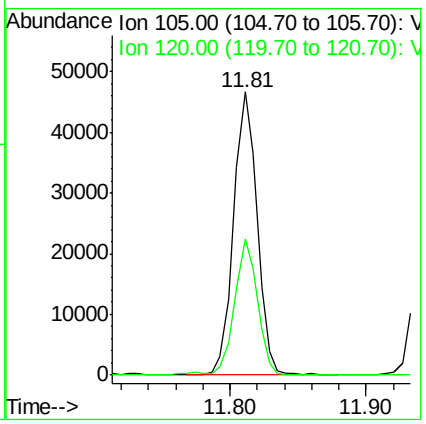


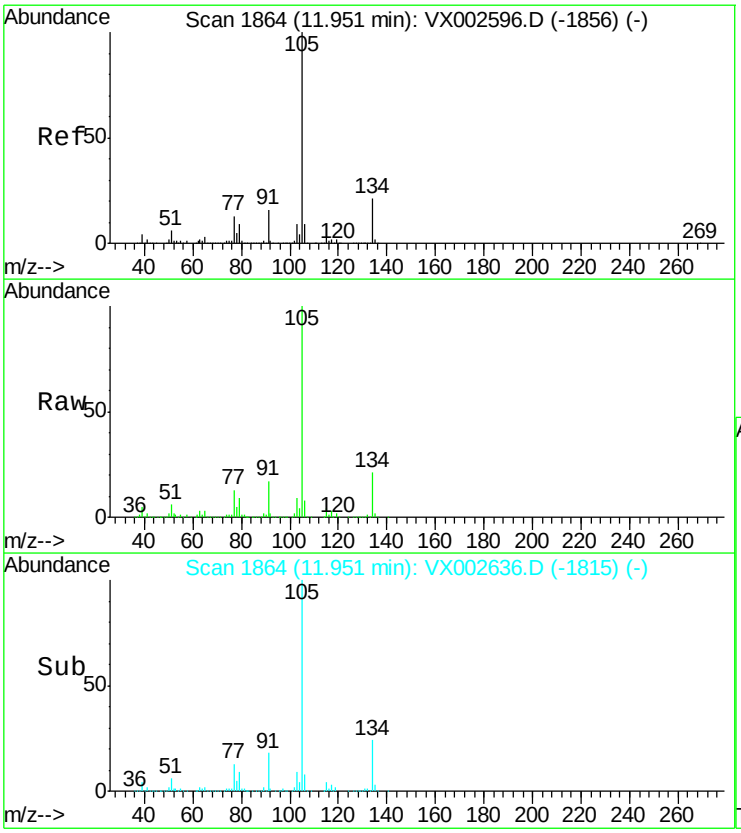
#84
1,2,4-Trimethylbenzene
Concen: 5.47 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. 0.00 min
Lab File: VX002636.D
Acq: 16 Jun 2018 09:50

Instrument :
MSVOA_X
ClientSampleId :
W-50

Tgt Ion:105 Resp: 55925

Ion	Ratio	Lower	Upper
105	100		
120	47.7	22.3	66.8

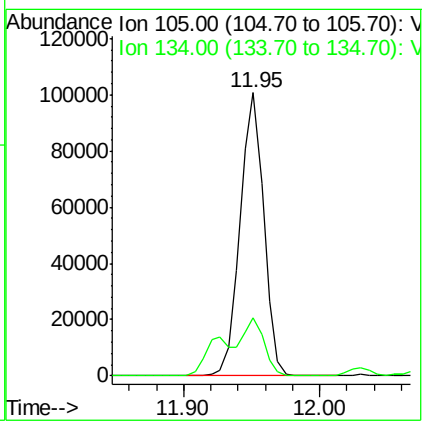


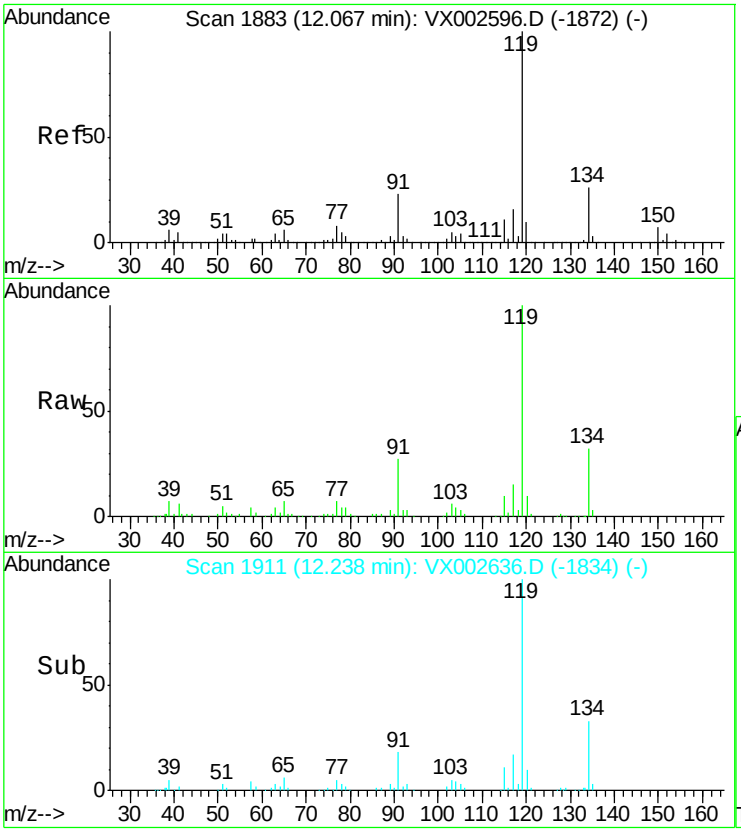


#85
sec-Butylbenzene
Concen: 10.13 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. 0.00 min
Lab File: VX002636.D
Acq: 16 Jun 2018 09:50

Tgt Ion:105 Resp: 121592

Ion	Ratio	Lower	Upper
105	100		
134	17.7	10.4	31.1



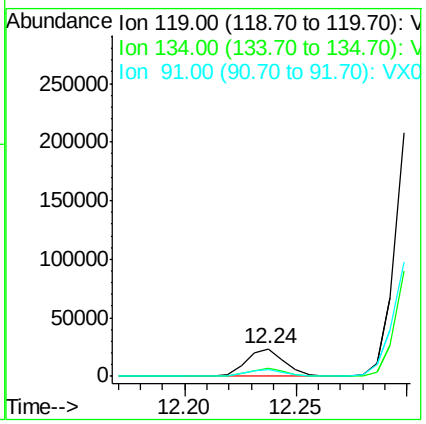


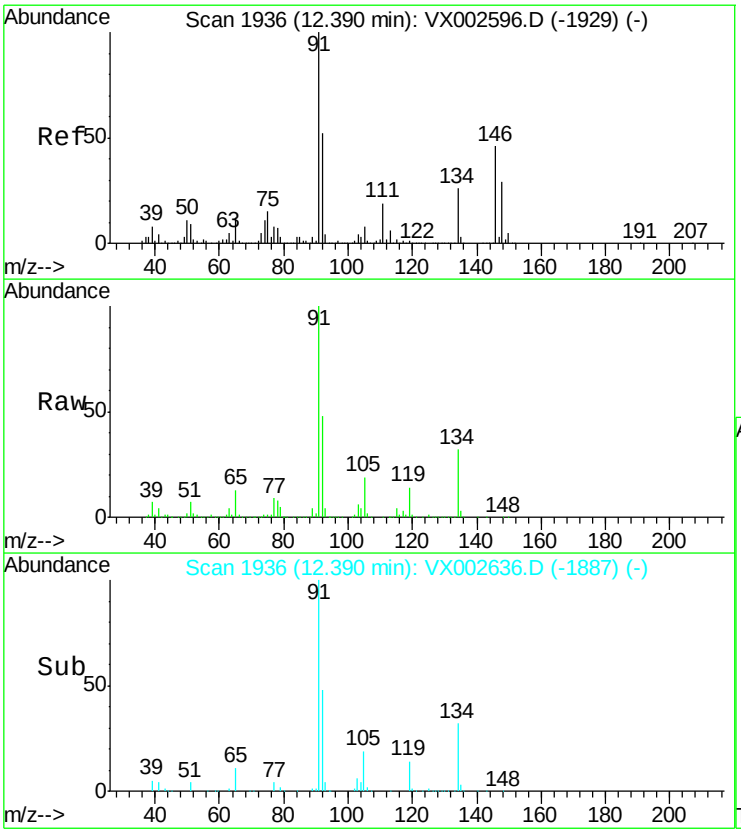
#86
p-Isopropyltoluene
Concen: 2.56 ug/l
RT: 12.24 min Scan# 1911
Delta R.T. 0.17 min
Lab File: VX002636.D
Acq: 16 Jun 2018 09:50

Instrument :
MSVOA_X
ClientSampleId :
W-50

Tgt Ion:119 Resp: 27776

Ion	Ratio	Lower	Upper
119	100		
134	30.1	13.4	40.1
91	25.9	11.9	35.7

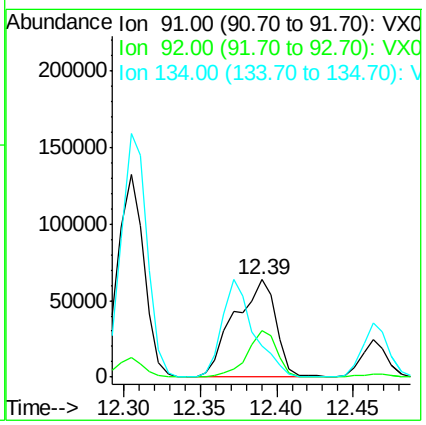


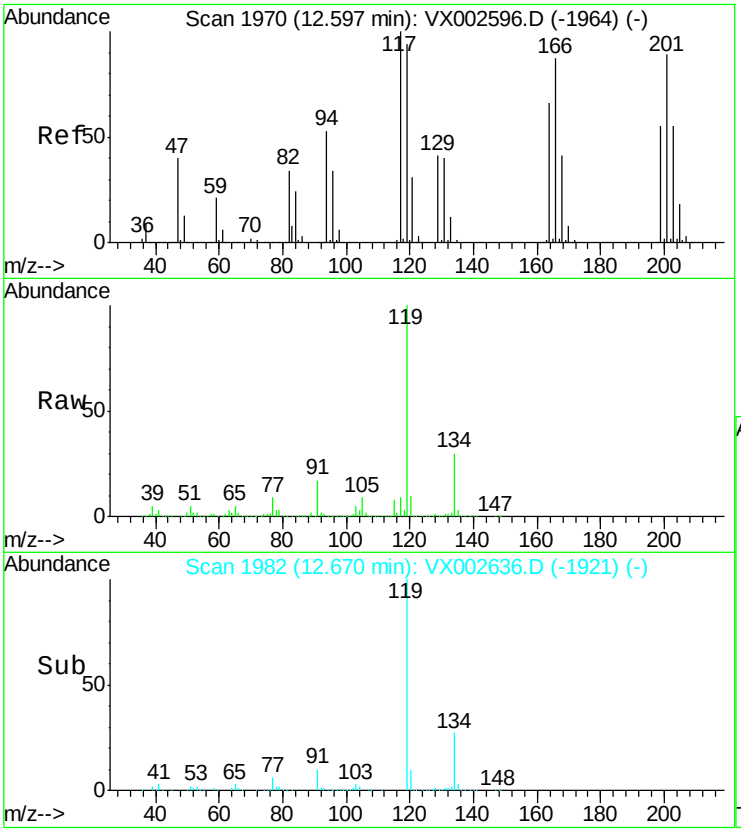


#89
n-Butylbenzene
Concen: 12.38 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. 0.00 min
Lab File: VX002636.D
Acq: 16 Jun 2018 09:50

Tgt Ion: 91 Resp: 118670

Ion	Ratio	Lower	Upper
91	100		
92	35.2	26.0	78.0
134	77.1	13.5	40.5#



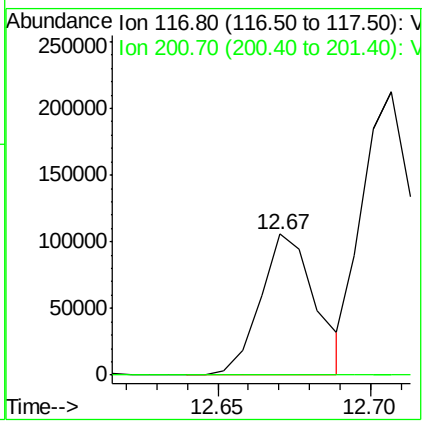


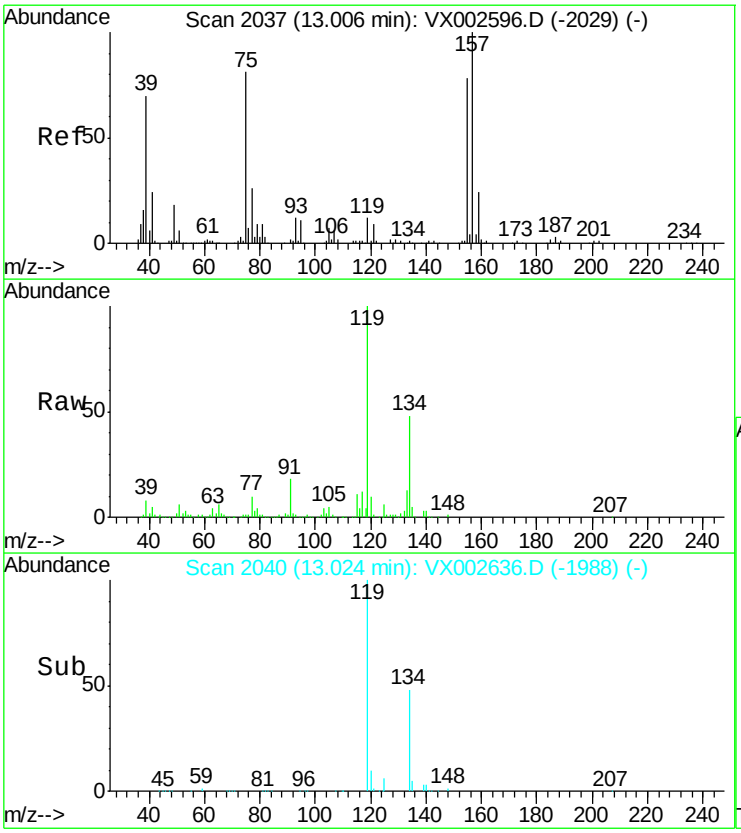
#90
Hexachloroethane
Concen: 76.49 ug/l
RT: 12.67 min Scan# 1982
Delta R.T. 0.07 min
Lab File: VX002636.D
Acq: 16 Jun 2018 09:50

Instrument :
MSVOA_X
ClientSampleId :
W-50

Tgt Ion:117 Resp: 132016

Ion	Ratio	Lower	Upper
117	100		
201	0.0	49.0	147.0#

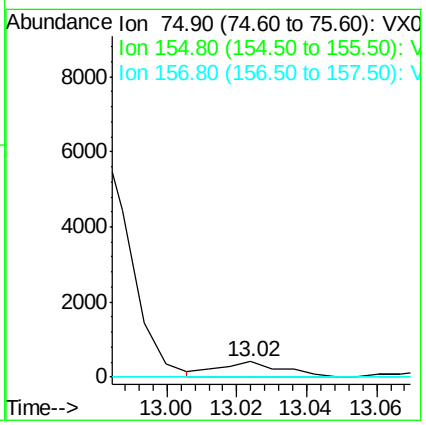


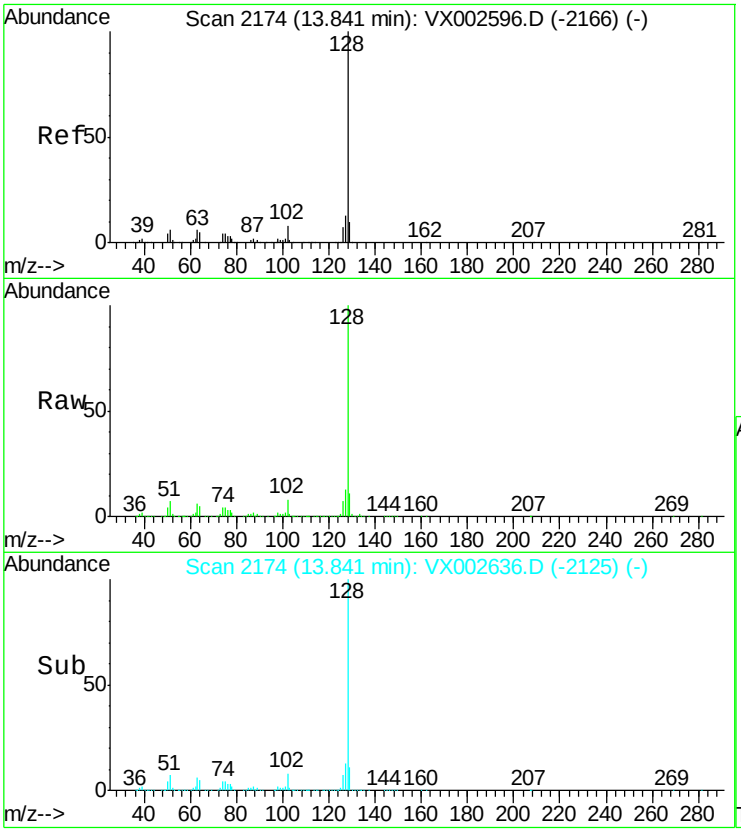


#92
1,2-Dibromo-3-Chloropropane
Concen: 0.70 ug/l
RT: 13.02 min Scan# 2040
Delta R.T. 0.02 min
Lab File: VX002636.D
Acq: 16 Jun 2018 09:50

Tgt Ion: 75 Resp: 510

Ion	Ratio	Lower	Upper
75	100		
155	0.0	45.8	137.4#
157	0.0	60.1	180.3#





#95
Naphthalene
Concen: 31.06 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. 0.00 min
Lab File: VX002636.D
Acq: 16 Jun 2018 09:50

Instrument :
MSVOA_X
ClientSampleId :
W-50

Tgt Ion:128 Resp: 369993

Ion	Ratio	Lower	Upper
128	100		
127	13.5	10.4	15.6
129	12.1	8.6	13.0